

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

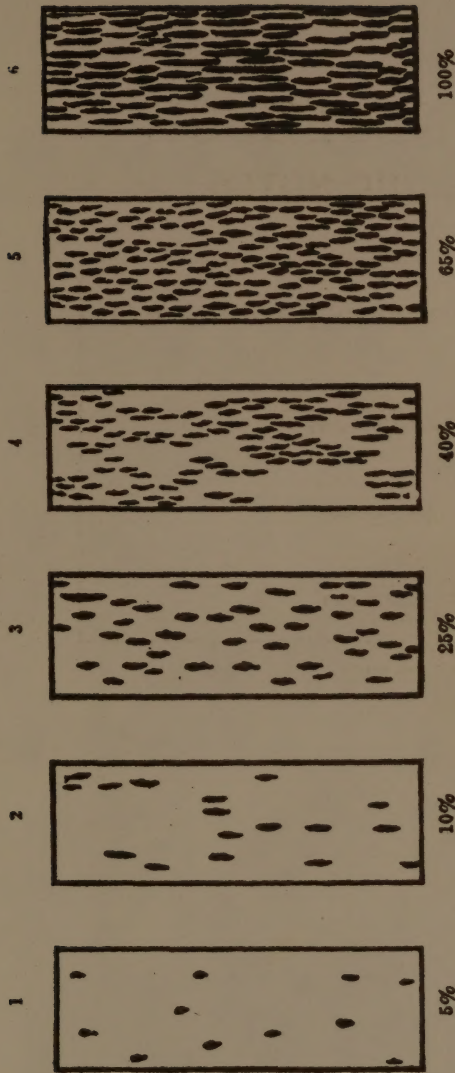
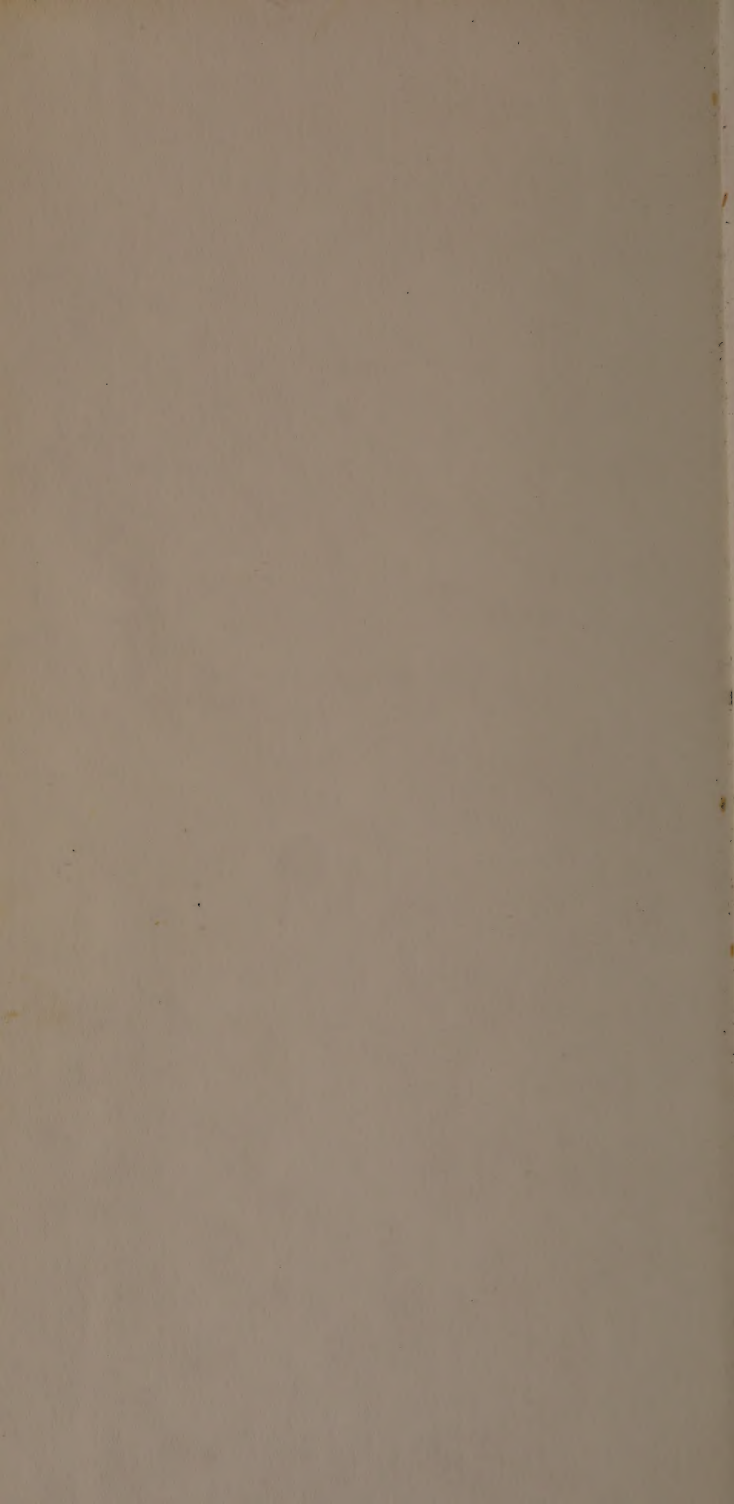


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

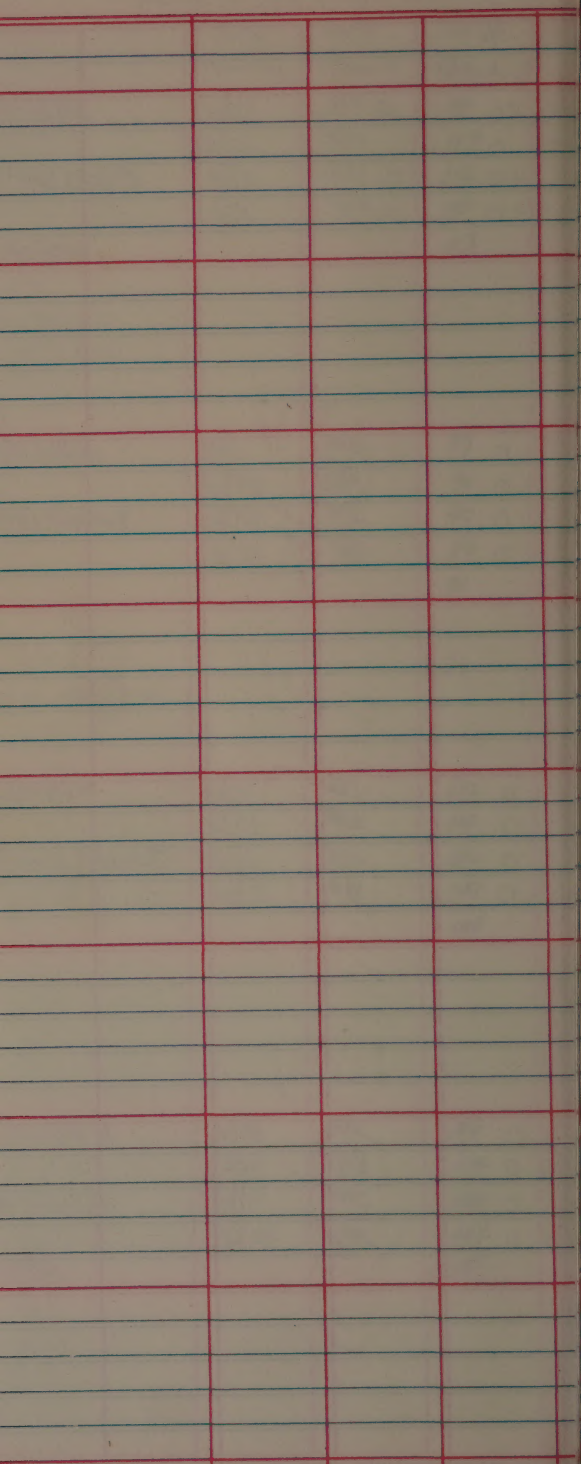


Seeded 4/3/89

Tropical storm Allison had heavy rains and some wind and fire work of 6/26 thru 6/30!! Caused possible damage in rice heading in this period.

		50%	Date	Ht
		Heading	Harvest	cm.
1	RU8901001	6/27	8/4	111
		6/26	8/4	117
	L201/T402003	6/26	8/4	112
		6/26	8/4	110
	(PR Hendron			113
	Allison damage			
	Uneven pan. mat.			
2	RU8702106	7/1	8/4	97
		6/30	8/4	90
	82CA721/LMWT	6/30	8/2	90
		6/30	8/2	86
				91
	Very good!			
	Very uneven pan. mat.			
3	RU8804014	6/25	8/2	112
		6/24	8/2	110
	L201/TBWT//BLMT	6/26	8/2	106
		6/25	8/2	107
				109
4	RU8701084	6/24	8/2	108
		6/24	8/2	104
	LBLE/L201	6/24	8/2	100
		6/24	8/2	101
	ALAN			103

[illegible]



5240

6164

5804

5143

5

RU8702005

6/29

8/2

91

6/28

8/2

98

82CAY21/LMNT

6/29

8/4

90

6/30

8/4

91

93

Variable Alt!

6

RU8603006

6/26

8/2

90

6/25

8/2

86

9851/33/581//L201

6/26

8/2

90

6/26

8/2

90

(PR Handrows)

6/26

8/2

89

Allison damage

7

RU8701105

6/27

8/2

108

6/28

8/2

108

LBNT/L201

6/28

8/2

101

6/27

8/2

102

millie

105

8

RU8802085

6/30

8/2

88

6/30

8/2

85

82CAY21/LEAH

7/1

8/2

83

6/30

8/2

83

85

0

0

0

0

0

0

0

0

0

20

0

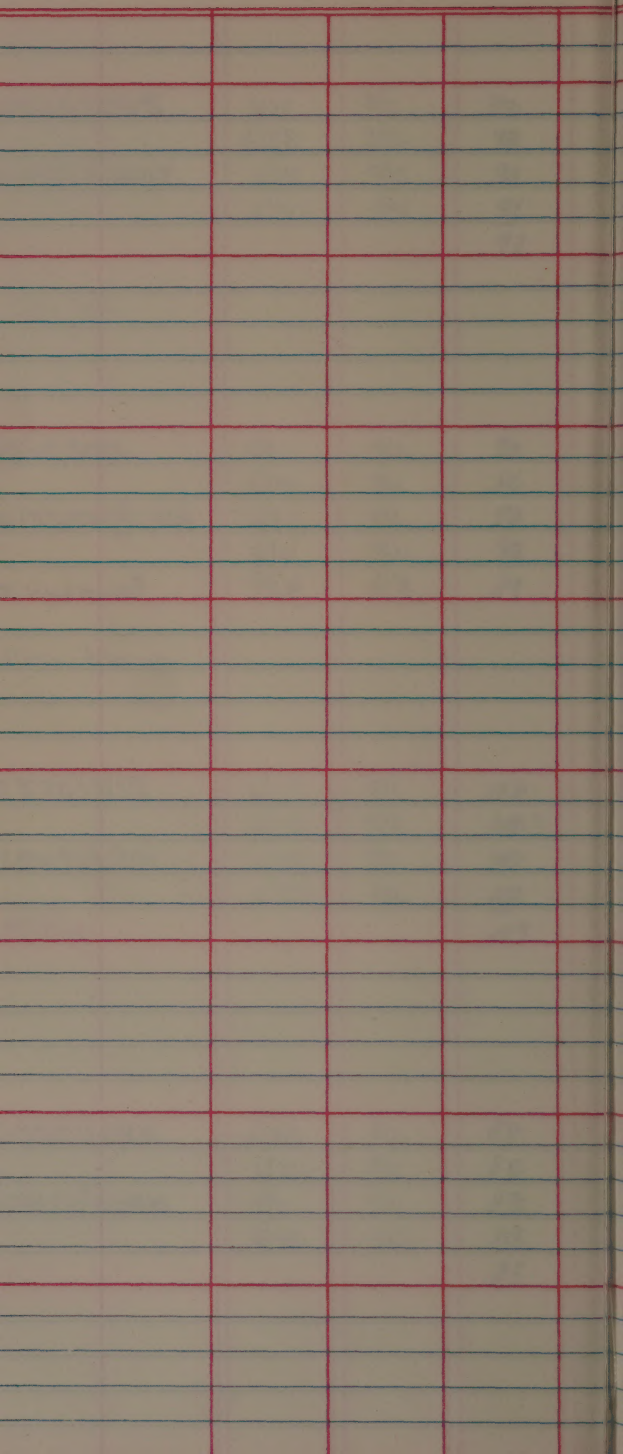
0

0

0

0

0



5367

6693

5667

6576

[illegible]

0

0

0

0

0

40

8/1

20

8/1

0

0

0

0

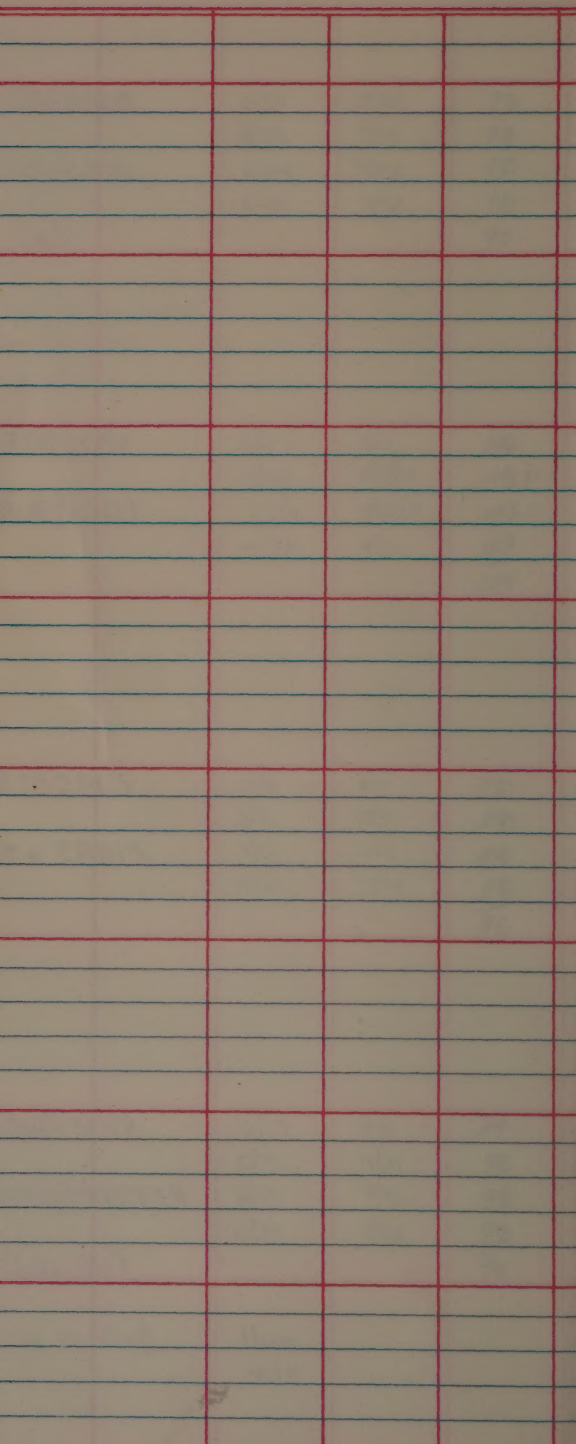
0

0

0

0

0



5202

4451

5942

6602

13

Tebonnet

6/26

7/31

130

6/27

7/31

132

CI 487195

6/27

7/31

123

6/27

7/31

128

128

14

Maybelle

6/22

7/31

98

6/23

7/31

91

RU8403113

6/23

7/31

97

6/22

7/31

95

95

Allison damage severe
Probably PB also?

15

Skybonnet

7/2

8/2

121

7/2

8/2

120

CI 476819

7/3

8/2

117

7/2

8/2

115

118

16

Labelle

6/24

7/31

121

6/24

7/31

120

CI 9708

6/24

7/31

116

6/24

7/31

107

116

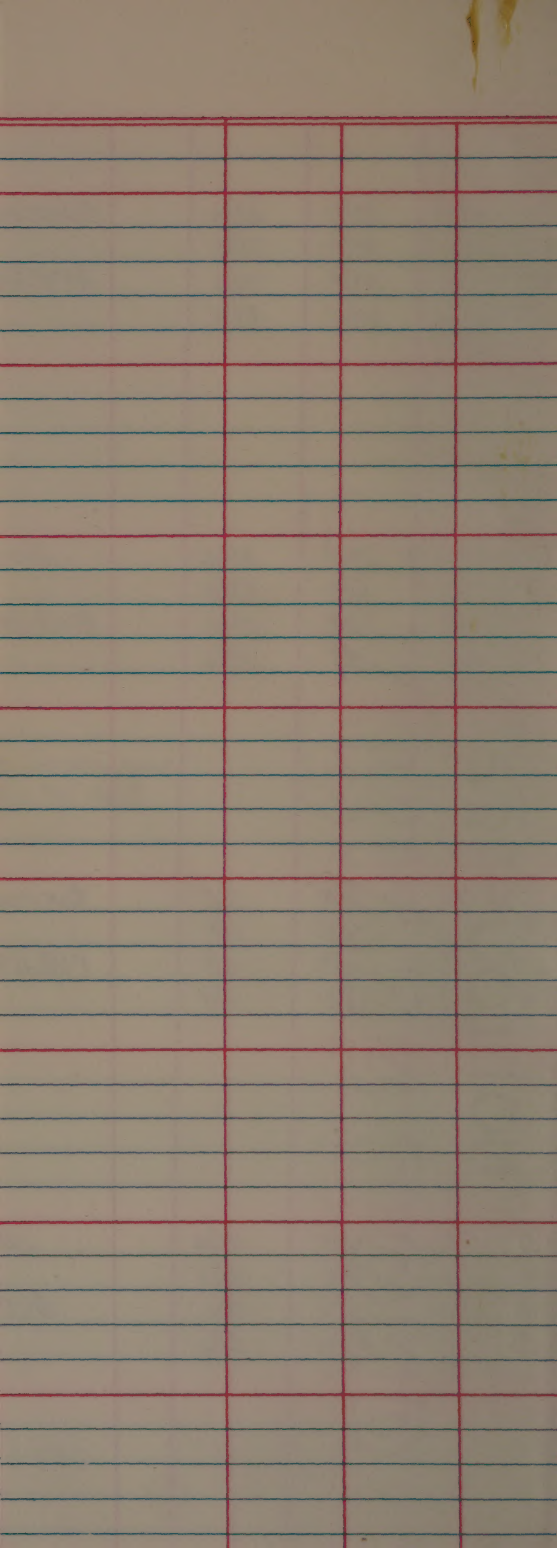
Allison damage

0				
40				
20				
0				

50	8/1			
0				
0				
0				

0				
50	8/1			
20	8/1			
50	8/1			

40				
0				
0				
0				



4668

4774

4646

4553

21

RU8801188

7/7

8/9

120

7/6

8/9

121

ZADT/STTD

7/7

8/9

120

7/6

8/9

118

120

22

RU8702022

6/29

8/4

91

7/1

8/4

88

82CAY21/LMNT

7/1

8/4

89

6/30

8/4

89

89

Unknown from mat.
Some PB

23

RU8803023

6/27

7/28

91

6/28

7/28

87

8003050/CAS2Y24

6/28

7/28

91

6/28

7/28

90

(6127-31)

90

Excellent plant

UHM

VUF

24

RU8801121

7/6

8/9

108

7/6

8/9

110

BRAZ/MARS

7/6

8/9

108

7/6

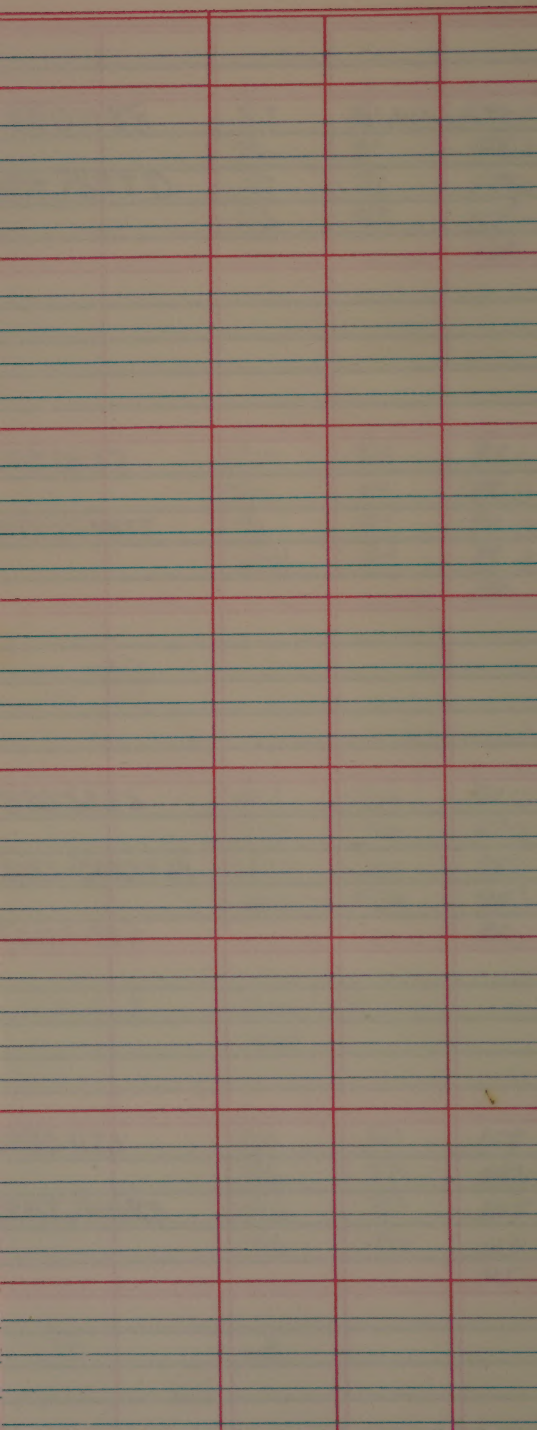
8/9

106

108

Mod. PB

mgt



5031

6289

6195

5700

25

RU8702025

6/30

8/2

89

7/1

8/2

85

82CA421/LMNT

7/2

8/2

85

7/1

8/2

83

86

Mod. PB

26

RU8803026

6/30

7/31

88

6/30

7/31

87

8003050/CN82424

6/30

7/31

87

7/1

7/31

88

(5921-25)

88

Very good

VUF

27

RU8801111

6/29

8/4

105

6/29

8/4

102

MARS/TBNT

6/29

8/4

102

6/29

8/4

104

103

Unseen pm. mat.

28

RU8702068

7/6

8/7

94

7/7

8/7

90

80CA450/LBIE

7/8

8/7

93

7/7

8/7

92

92

Mod. PB

0

6267

0

0

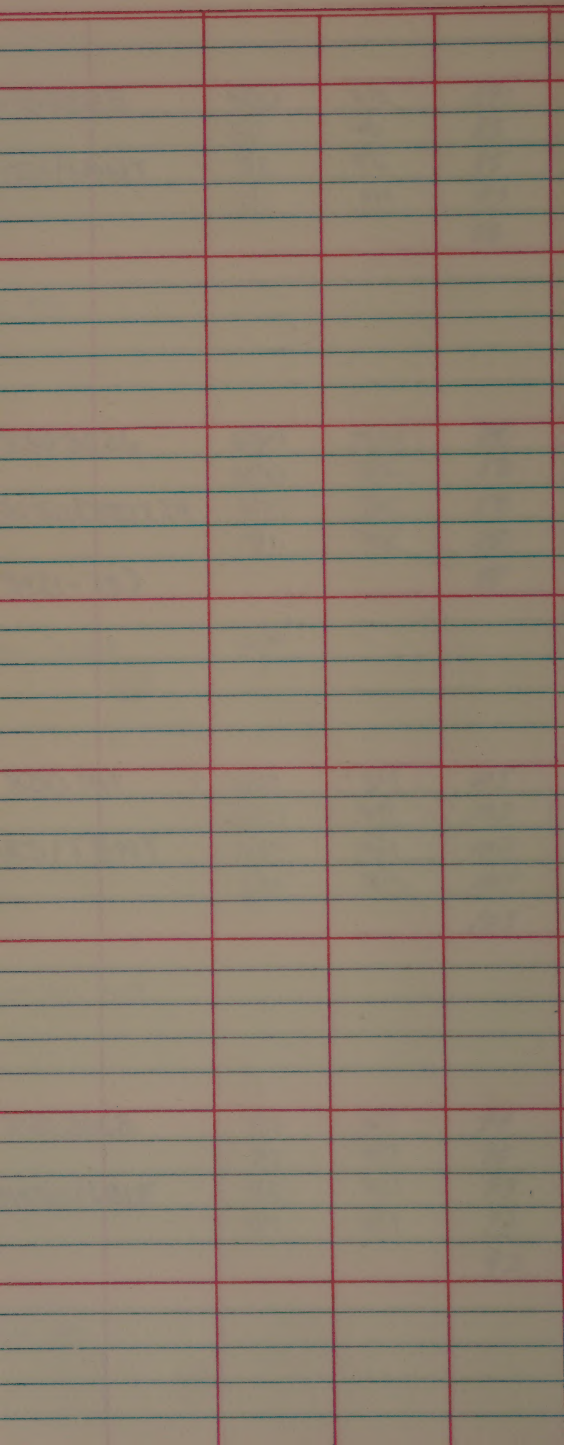
0

0

6268

5147

5126



6267

6268

5747

5126

29	RU8903029	6/29	8/2	84
		7/1	8/2	84
	8303116/CB801	6/30	8/2	83
		6/30	8/2	85
	(7773-77)			84
	± CB 801 plant	Yucca		
		Umm		
30	RU8801173	7/9	8/9	123
		7/9	8/9	122
	TBNT/NTAI	7/9	8/9	122
		7/9	8/11	117
				121
		mat		
31	RU8902031	6/27	8/4	88
		6/27	8/4	87
	82CAY21/LMNT	6/28	8/7	88
		6/28	8/4	87
				88
	Very good; uniform.			
	Severe! P.B. 100%			
	Very uneven pan. mat.			
32	RU8804032	6/28	8/2	84
		6/29	8/2	86
	L201//TBNT/LBNT	6/30	8/2	81
		6/29	8/2	82
				83
	A few early roques!			
	More PB, II, IV			

2' sample from each rep on 8/17
for biomass and yield components.

7586

30(8/1) 40 8/8

20(8/1)

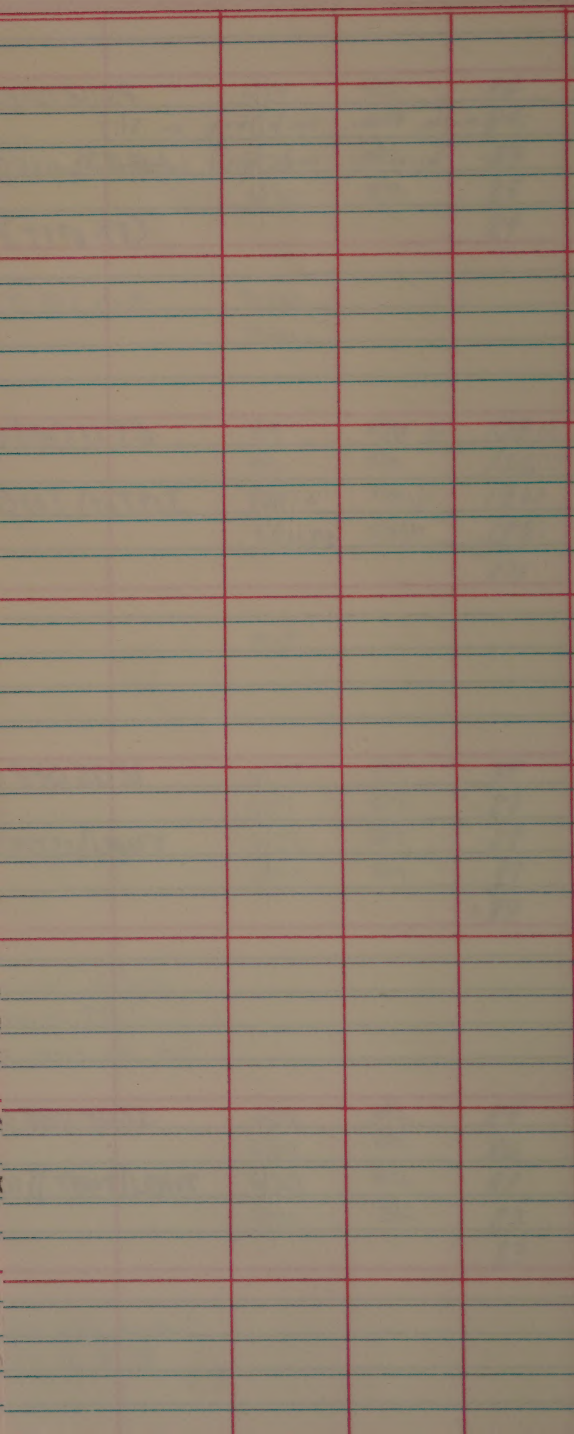
50% 7/28 70 (8/8)

20% 7/28 30(8/1)

4446

5685

5919



7586

4446

5685

5919

33

Mars

7/7

8/11

121

7/7

8/9

124

CI 9945

7/7

8/9

125

7/7

8/11

125

122

34

Rexmont

7/2

8/7

86

7/2

8/7

84

CI 502968

7/3

8/7

85

7/3

8/7

83

85

35

Mercury

7/5

8/9

96

7/5

8/9

96

CI 506428

7/5

8/9

93

7/5

8/9

95

95

Some PB

36

Lebonnet

7/5

8/7

128

7/5

8/7

128

CI 9882

7/5

8/7

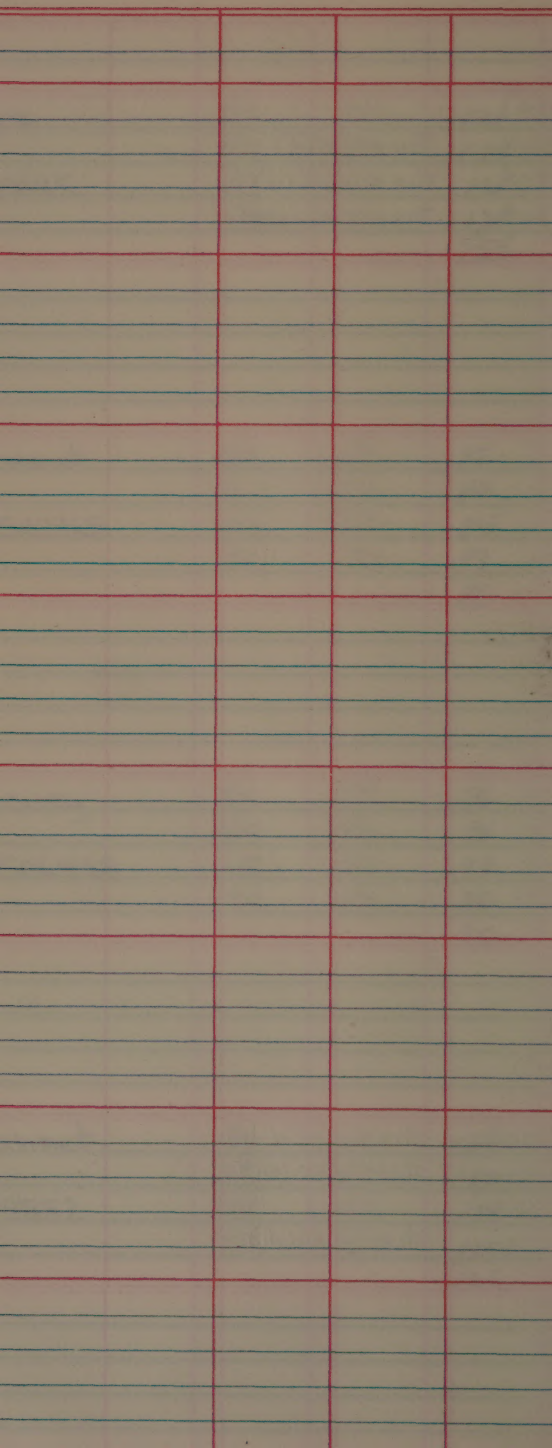
128

7/5

8/7

120

126



5141

6901

5252

4824

Seeded 4/15/89

41	RU8501124	7/3	8/7	107
		7/5	8/7	107
	LBNT/9902	7/4	8/7	109
		7/4	8/7	<u>108</u> 108
42	RU8702149	7/3	8/7	96
		7/5	8/7	91
	LMNT*2/CR1113	7/5	8/7	93
		7/5	8/7	<u>92</u> 93
Tall rogues! Highly variable				
43	RU8803043	7/5	8/7	95
		7/5	8/7	97
	8303116/LMNT	7/5	8/7	96
		7/5	8/7	<u>94</u> 96
w/d borders + pp 8/29				
(7193-97)				
Excellent		Umm		
		AF		
44	RU8701194	7/7	8/9	113
		7/7	8/9	113
	RA73/LBNT	7/6	8/9	118
		7/7	8/9	<u>114</u> 115

$10\% (7/28) \quad 70(8/7)$
 $70(8/1)$
 $20(8/1)$
 $30(8/7)$
 $60(8/1)$
 $70(8/7)$

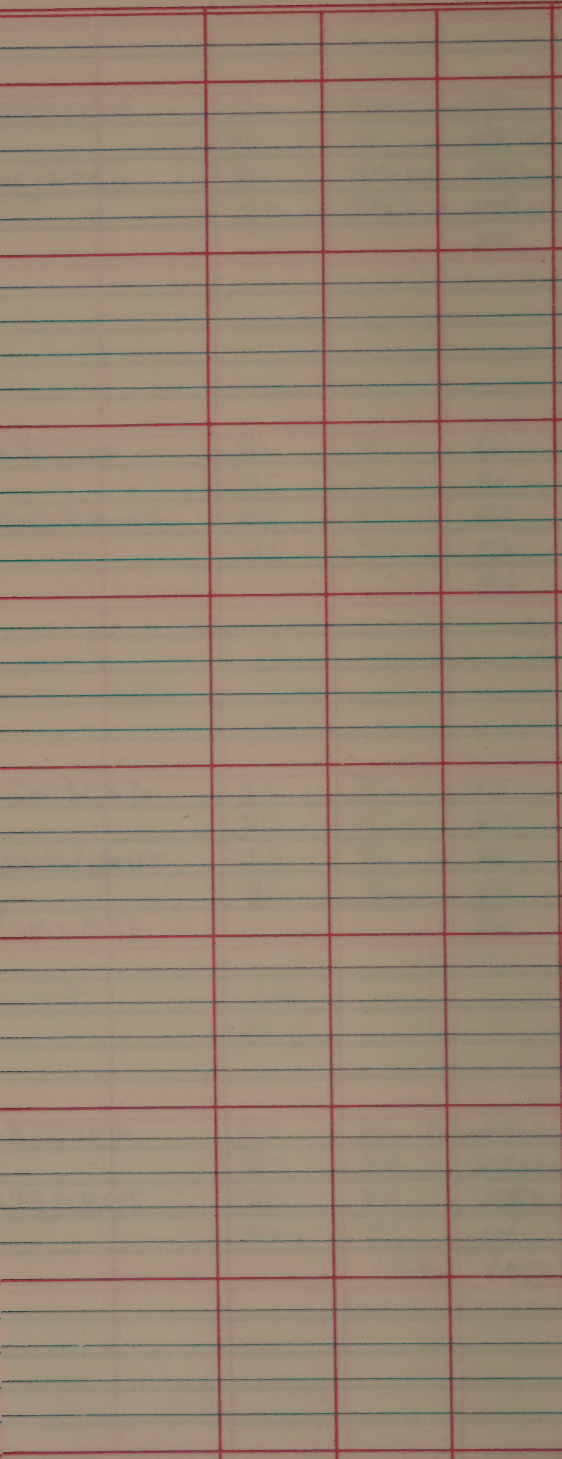
5383

6269

7229

 $10(7/28) \quad 50(8/1) \quad 128$
 $10(8/1)$
 $20(8/7)$
 $20(8/1)$
 $30(8/5)$

5096



5383

6269

7229

5096

45

RU8502045

7/6

8/9

91

7/7

8/9

93

NWBT/LMNT

7/7

8/9

95

7/6

8/9

88

91

Very good

46

RU8903046

7/2

8/7

93

7/2

8/7

93

DILA-X2/LMNT*2

7/2

8/7

90

7/2

8/7

92

(PR 10886-945)

92

Veg. very uniform

Red. Umm

Aromatic

Less leafy than 49!

AF

Excellent

47

RU8601136

7/4

8/7

97

7/3

8/7

98

BP87/0002

7/3

8/7

98

7/3

8/7

99

98

Very uniform per. mat.

48

RU8802189

7/4

8/7

85

7/6

8/7

85

82CA421/LMNT

7/4

8/7

90

7/4

8/7

88

87

A few early signs

7055

6871

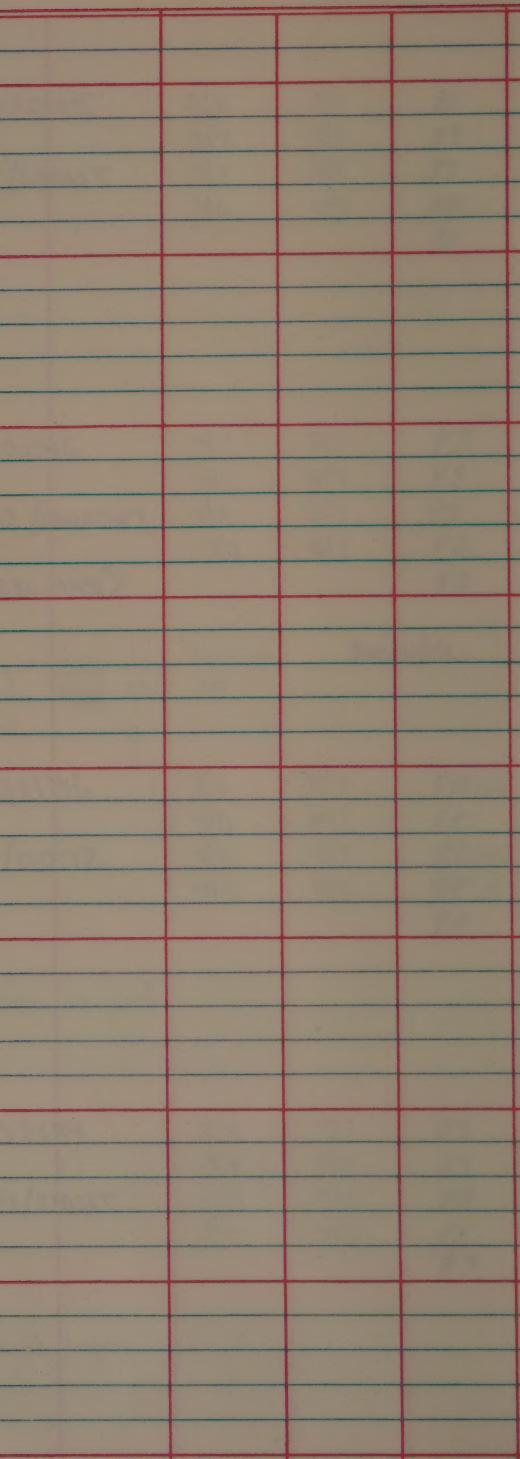
50 (8/1)

30 (8/1)

30 (8/1)

6309

6307



7055

6871

6309

6307

49	RU8903049	7/4	8/7	90
		7/4	8/7	91
	DILA-X2/LMNT*5	7/2	8/7	92
		7/4	8/7	90
	(PR 8601-8700)			91

Seg. heading??
Too easily for LMNT*5

50	RU8601170	7/9	8/7	106
		7/8	8/7	104
	LBNT/9902	7/9	8/7	110
		7/8	8/7	105
				106

Variable

51	RU8802051	7/7	8/7	90
		7/7	8/7	89
	82CA421/LMNT	7/7	8/7	90
		7/6	8/7	92
				90

52	RV8903052	6/28	7/28	89
		6/28	7/28	91
	8003050/CA82Y24	6/29	7/28	91
		6/29	7/28	92
	(6035-39)			91

A few tall segs. YUF
Excellent

6625

40(8/1)

40(8/1)

50(8/1)

5022

6162

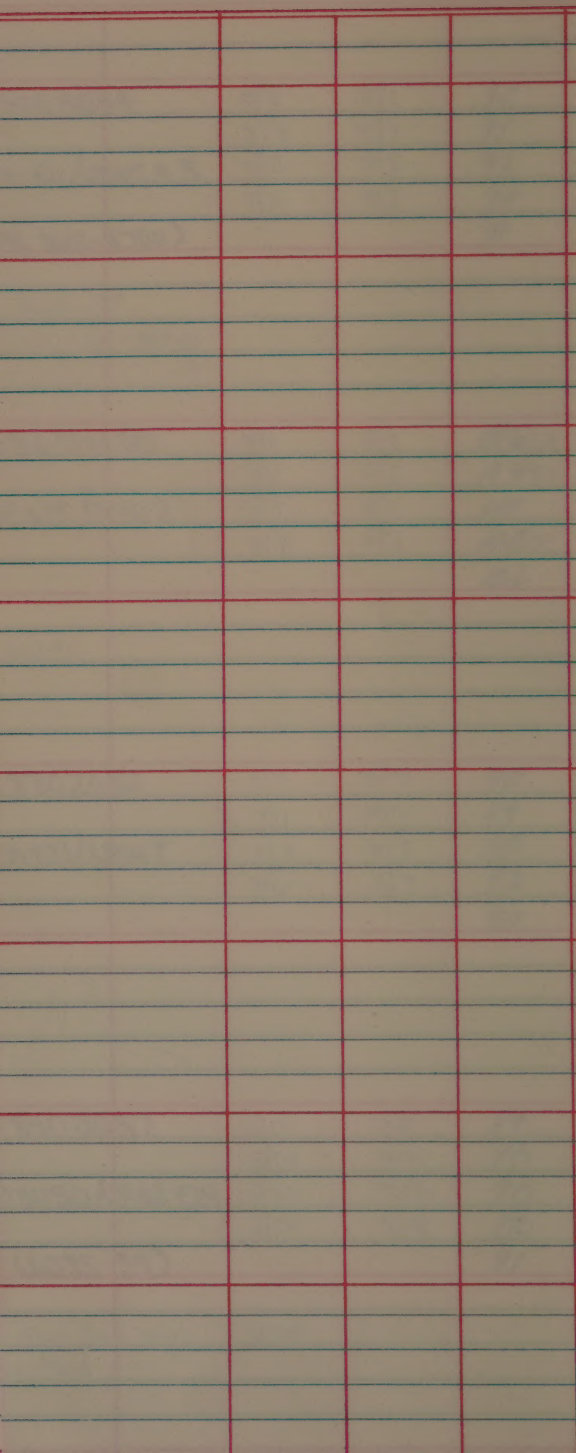
0

0

0

0

6448



6625

5022

6162

6448

53

Katy

7/7

8/7

114

7/8

8/7

110

CI 527707

7/8

8/7

113

7/7

8/7

110

112

54

Newbonnet

7/9

8/14

113

7/9

8/14

116

CI 474580

7/9

8/14

119

7/9

8/14

114

116

55

Lemont

7/5

8/7

86

7/8

8/7

92

CI 475833

7/6

8/7

90

7/7

8/7

90

90

UF

56

Gulfmont

7/1

7/31

85

7/1

7/31

90

CI 502967

7/2

7/31

90

7/2

7/31

87

88

UF

30(8/1)

20(8/1)

10(8/1)

5550

0

0

0

0

5374

0

0

0

0

6574

0

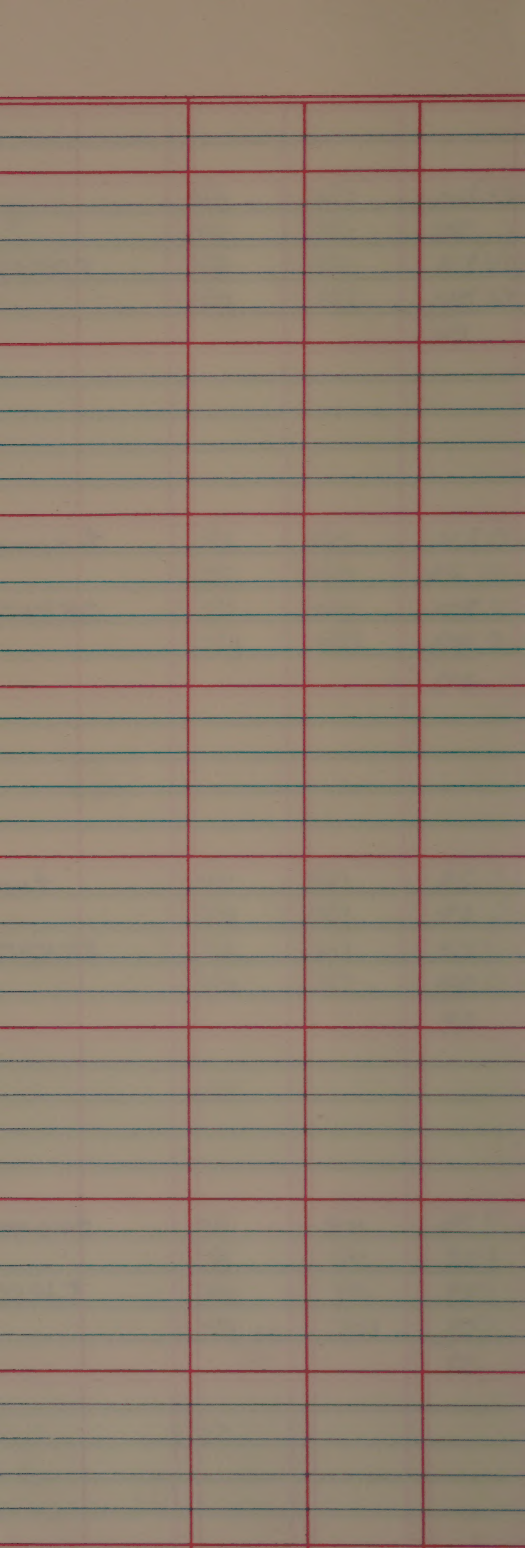
0

0

0

6813

/ 6813



5550

5374

6574

6574

6813

6813

Seeded 4/4/89

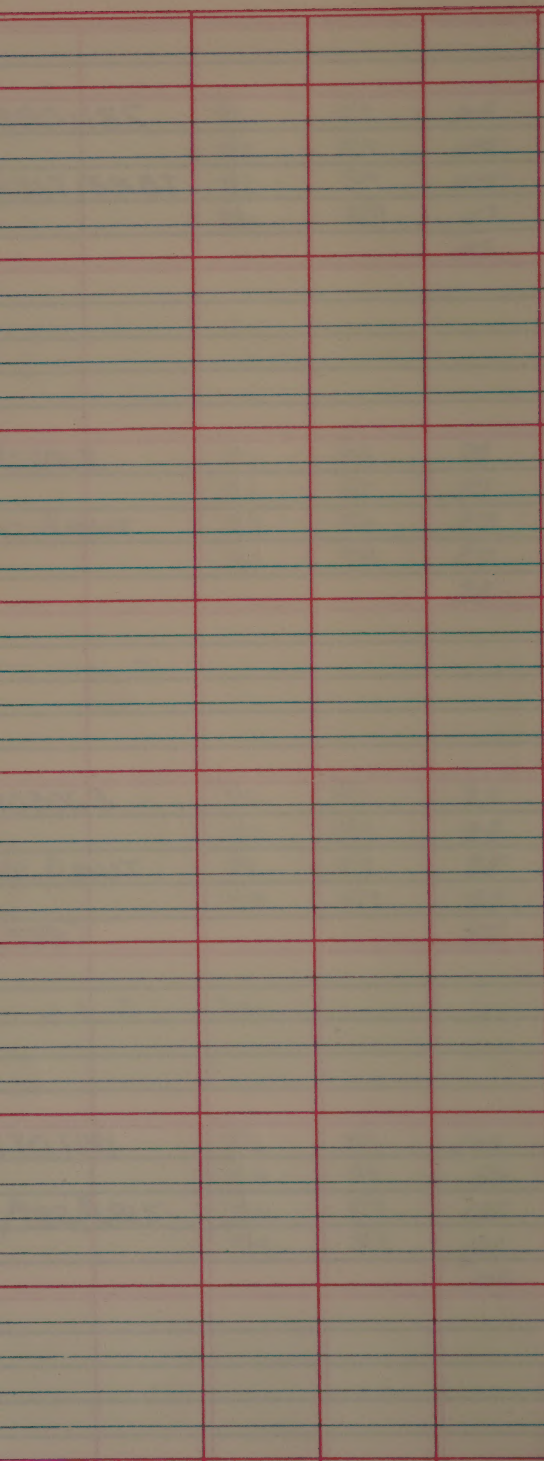
61	RU8801185	7/1	8/9	104
		7/2	8/9	104
	7801067/SKBT	7/2	8/9	104
		7/1	8/11	107
				105
	Uneven pan. mat.			
62	RU8702062	7/2	8/4	89
		7/2	8/4	87
	82CA421/LMNT	7/3	8/4	87
		7/2	8/4	87
				88
	Severe grass, I			
63	RU8903063	7/3	8/7	93
		7/3	8/7	95
	8303116/LMNT	7/4	8/7	98
Hvd borders		7/3	8/7	97
& pp 8/29	(588)			95
	Rhizoc. circle, II	UHM		
64	RU8701191	7/3	8/4	100
		7/4	8/4	99
	LBNT/9902//LBLE	7/4	8/4	100
		7/4	8/4	101
				100

5857

6534

7149

5298



5857

6534

7149

5298

65

RU8702065

7/4

8/7

87

7/6

8/9

90

82CA421/LMNT

7/5

8/9

90

7/5

8/11

90

89

66

RU8903066

7/3

7/31

90

7/4

7/31

91

8303116/LMNT

7/4

7/31

94

7/4

7/31

90

(7260-64)

91

4wd all
borders
8/23

300+ PP

Red. 0.4m

UF

67

RU8801167

7/9

8/14

110

7/9

8/14

113

VSTA/7901017

7/9

8/14

114

7/9

8/14

116

103

68

RU8802168

7/4

8/14

80

7/5

8/14

82

82CA421/LMNT

7/5

8/14

83

7/5

8/14

86

83

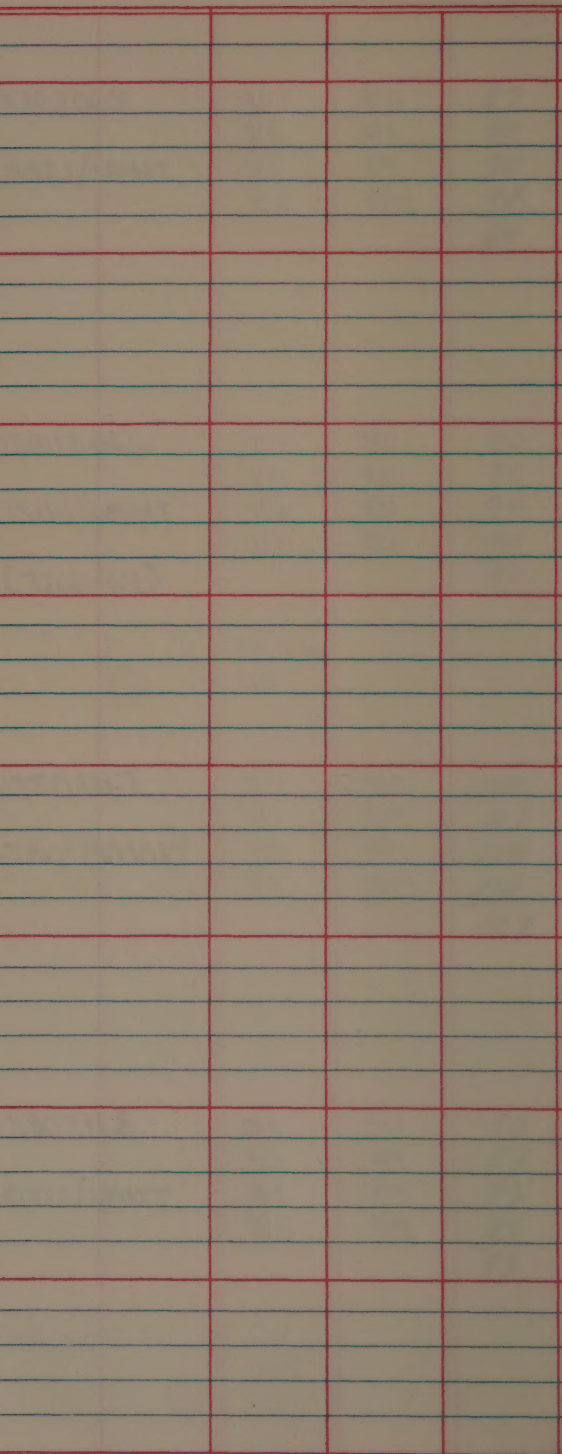
Mod. grass I,

6117

7186

5420

6070



6117

7186

5420

6070

69

RU8903069

7/2

7/31

75

7/5

7/31

83

BLMT/KCAI * F,

7/3

7/31

81

//8003005

7/3

7/31

82

80

(9398-9400)

A few tall segs.

UF

Probably too short

Rel. Hum

Mod. grass J

70

RU8904070

7/6

8/7

84

7/7

8/11

87

L201//TBNT/BLMT

7/8

8/11

93

7/7

8/11

87

88

Non-synchronous
flowering on pan?

71

RU8804071

7/8

8/9

90

7/9

8/11

98

VSTA/LBNT//BLMT
/E.B.

7/8

8/11

100

7/8

8/11

104

98

Early segs.

72

RU8803072

7/1

8/4

82

7/2

8/4

87

8303116/LMNT

7/1

8/4

84

7/1

8/4

83

(7504-08)

84

Excellent

VUF

VNM

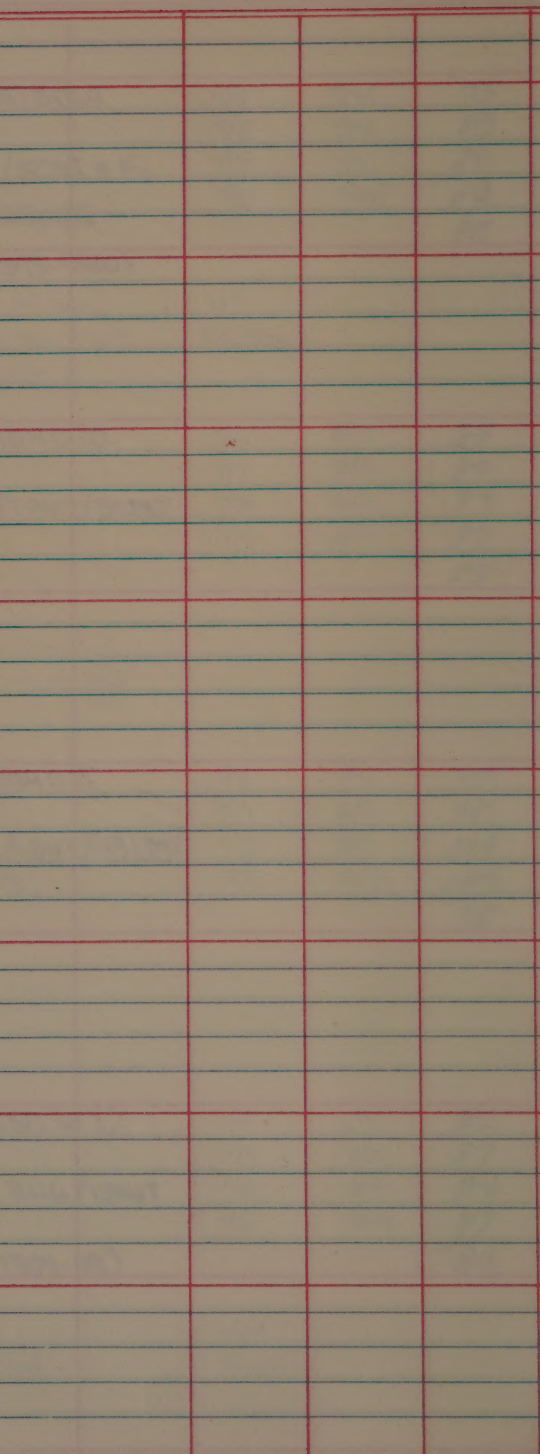
0
0
0
0

6106

6284

6033

7125



6106

6284

6033

7125

73

Jasmine 85

7/22

9/5

111

7/22

9/5

111

7/21

9/5

113

7/22

9/5

110

111

74

Toro 2

7/6

8/7

105

7/8

8/9

108

CI 483070

7/8

8/9

104

7/8

8/9

105

106

75

Rico I

7/7

8/24

114

7/8

8/24

114

CI 502969

7/9

8/24

115

7/7

8/24

112

114

76

Starbonnet

7/19

8/17

131

7/19

8/17

124

CI 9584

7/19

8/17

123

7/19

8/17

124

126

30 (9/5)

10

20

10

4583

30 (8/1)

5841

10 (8/16)

0

20 (8/7)

0

5749

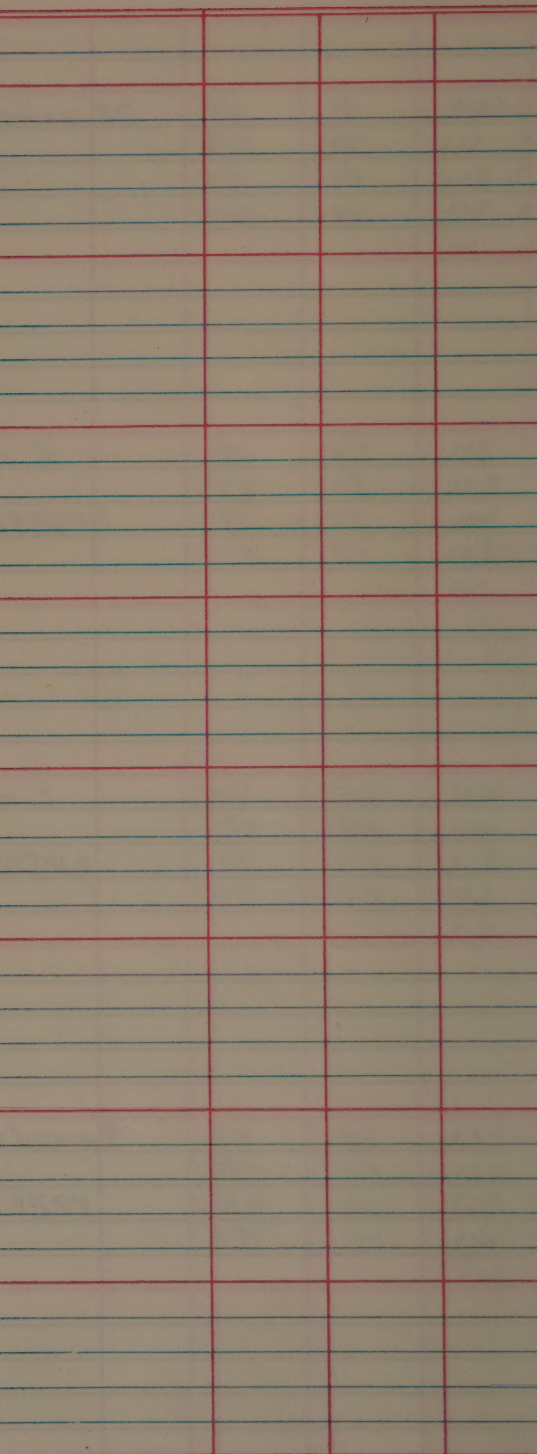
20 (8/16)

0

0

0

3544

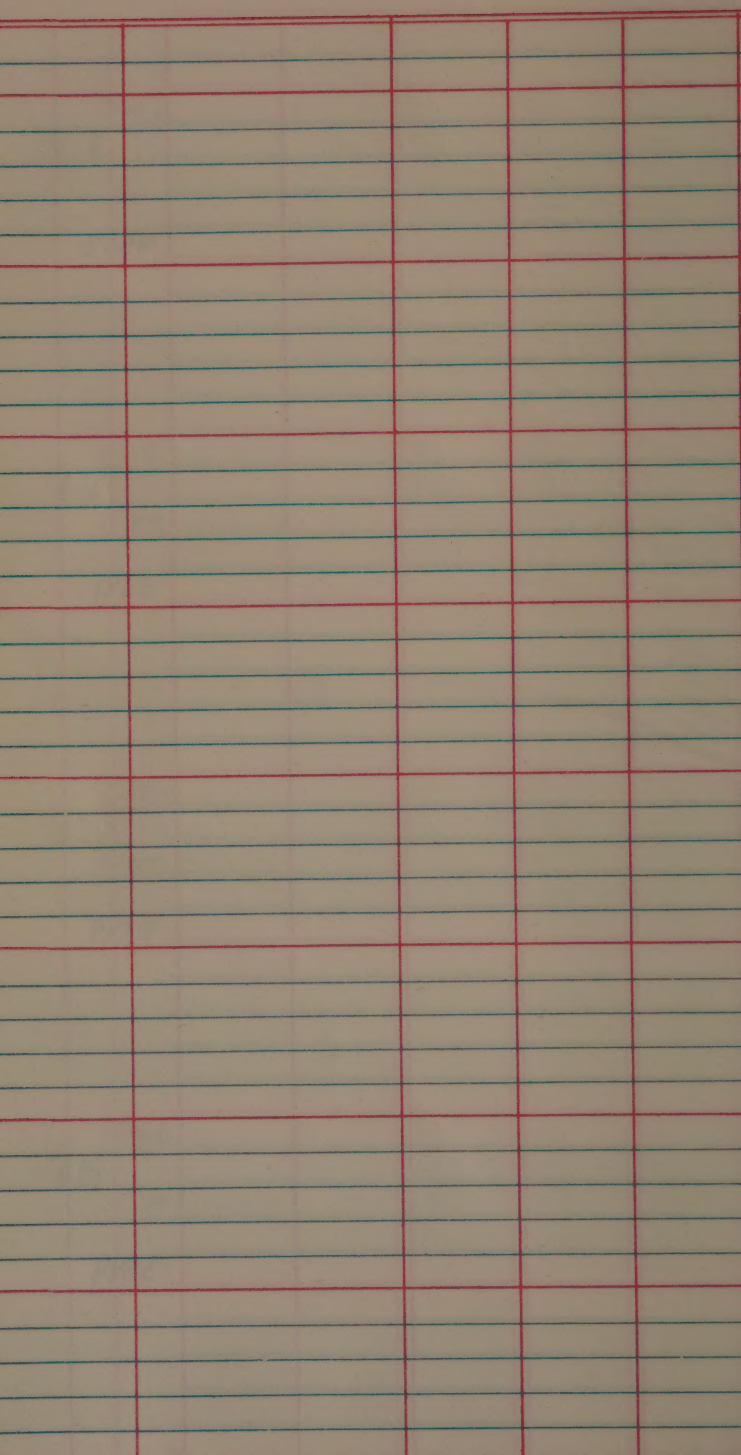


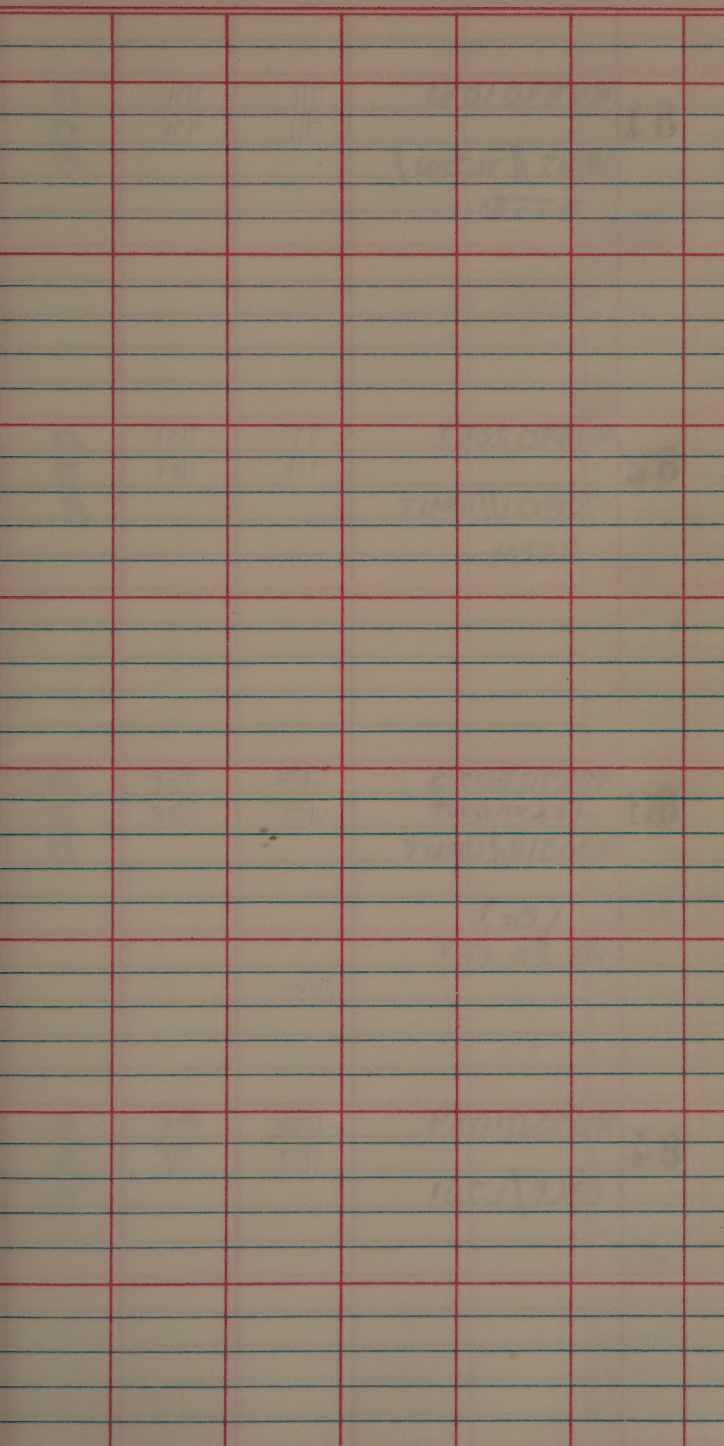
4583

5841

5749

3544





81

RU8901081

7/1

7/31

97

7/1

7/31

97

LMNT // Y6DW /
STTD97

Variable Int.

82

RU8902082

7/1

7/31

82

7/1

7/31

79

82CAY21 // LMNT
/LEAH81

83

RU8703083

6/26

7/25

82

Texmont

6/27

7/25

78

8303116 / LMNT

80

(Br)

7/25 704, 22.5

UHM

84

RU8801084

6/28

7/24

95

6/27

7/25

96

LBLE / L201

96

0
0

6158

0
0

6121

0
0

5952

0
0

4646

Seeded 4/41

81

RV

LM

Vo

82

RV

82

83

RV

82

$\frac{7}{2}$

84

RV

LI

6158

6121

5952

4646

85

RU8902085

6/30

7/31

83

6/30

7/31

88

82CAY21//LMNT

86

/LEAH

86

RU8903086

6/28

7/28

87

6/29

7/28

82

8303116/LMNT

85

(7188-92)

Ed. Vinn
AF

87

RU8901087

6/24

7/24

101

6/24

7/25

98

ZNTN/3/164986-4

100

/

Allison damage

mgt

88

RU8902088

7/1

8/2

85

7/2

8/2

80

82CAY21/LMNT

83

○
○

5853

○
○

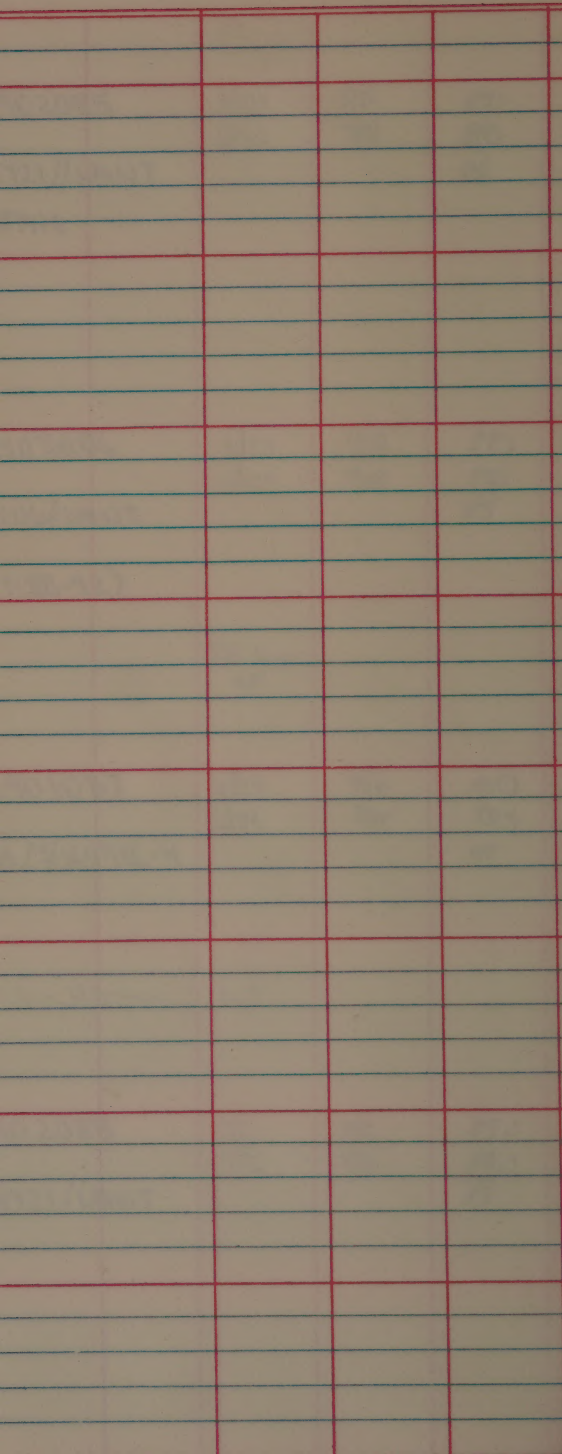
5552

○
○

3335

○
○

6011



5553

5552

3335

6011

89

RU8903089

6/23

7/25

84

6/23

7/25

87

8003050/CA82424

86

(5547)

UHM

Allison brusing

90

RU8901090

6/26

7/25

89

6/25

7/25

94

92

Allison damage

91

RU8902091

6/26.

7/24

90

6/26

7/25

94

82CA182/TBNT

92

Allison damage

92

RU8903092

6/28

7/25

95

6/28

7/25

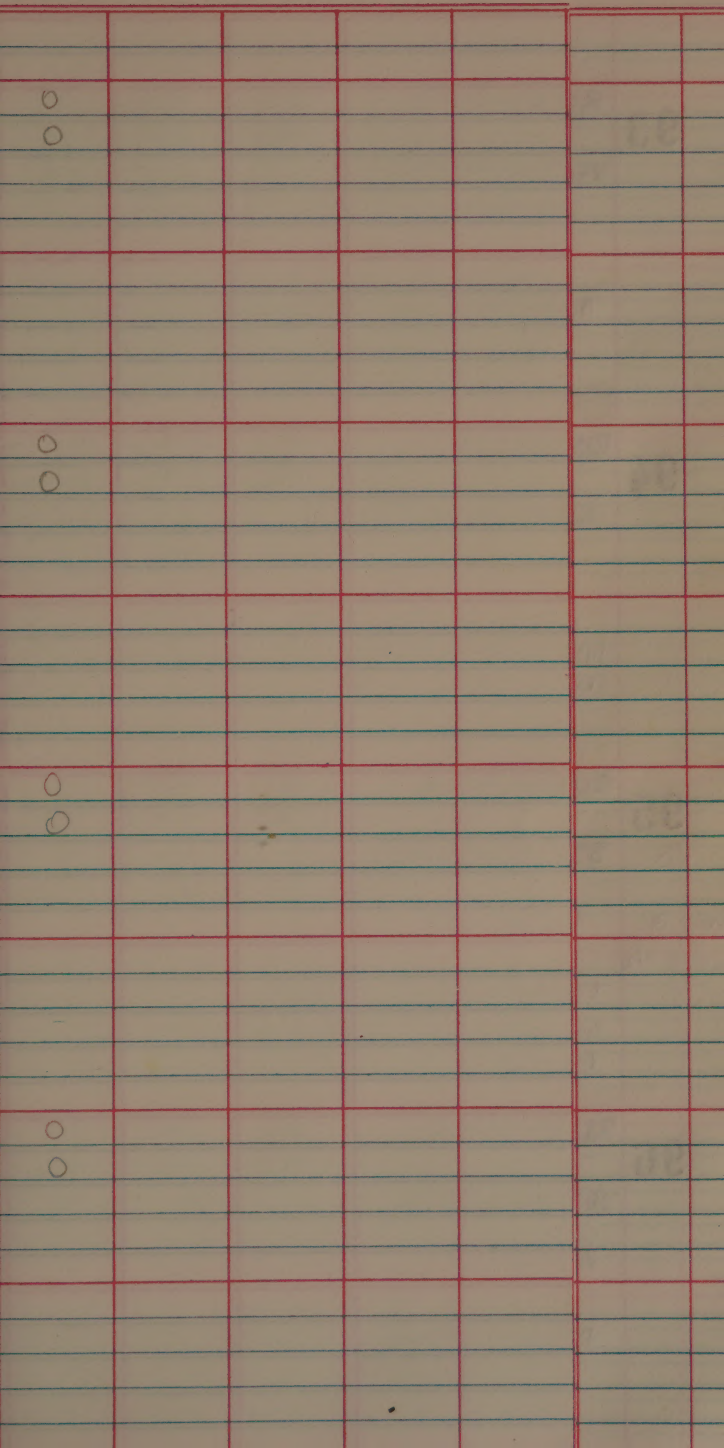
90

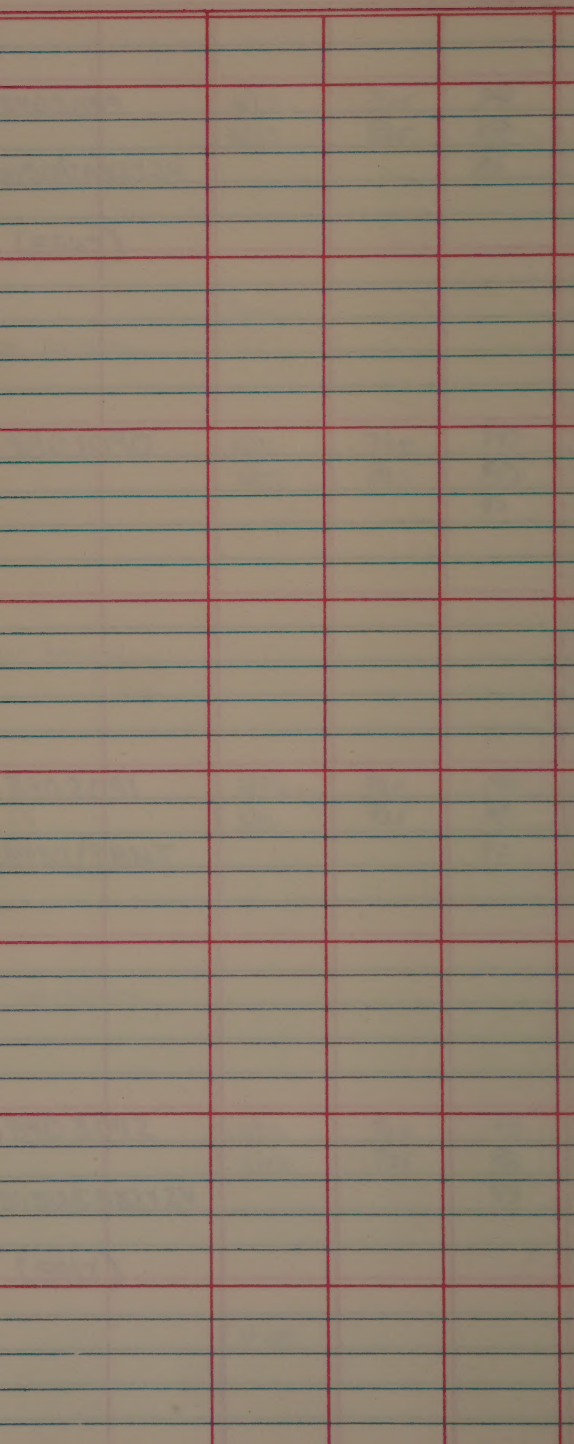
8003050/CA82424

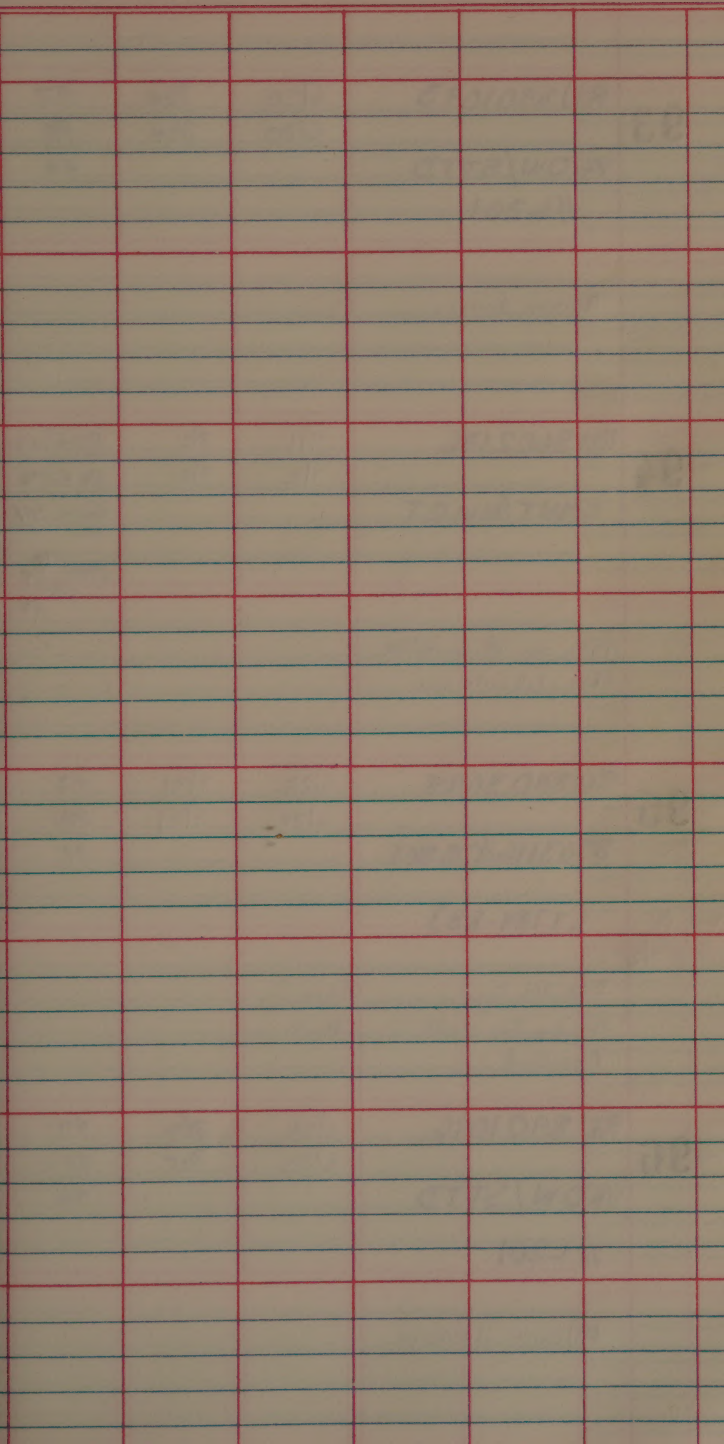
93

(5917)

UHM







93

RU8901093

6/20

7/24

97

6/20

7/24

90

V6DW/STTD

94

//L201

Allison damage

94

RU8602186

7/1

8/2

82-112

7/2

8/2

86-116

LMNT/NWBT

84-114

MOSTLY
SHORT
HTHighly var ht. vegetative
stage; tall early segs.

95

RU8903095

6/28

7/31

82

6/28

7/31

80

8303116/CB801

81

Av'd A

(1784-88)

border 8/2

± CB 801 type

Umm

border too small?

Neat

Excellent

96

RU8901096

6/23

7/24

97

6/23

7/25

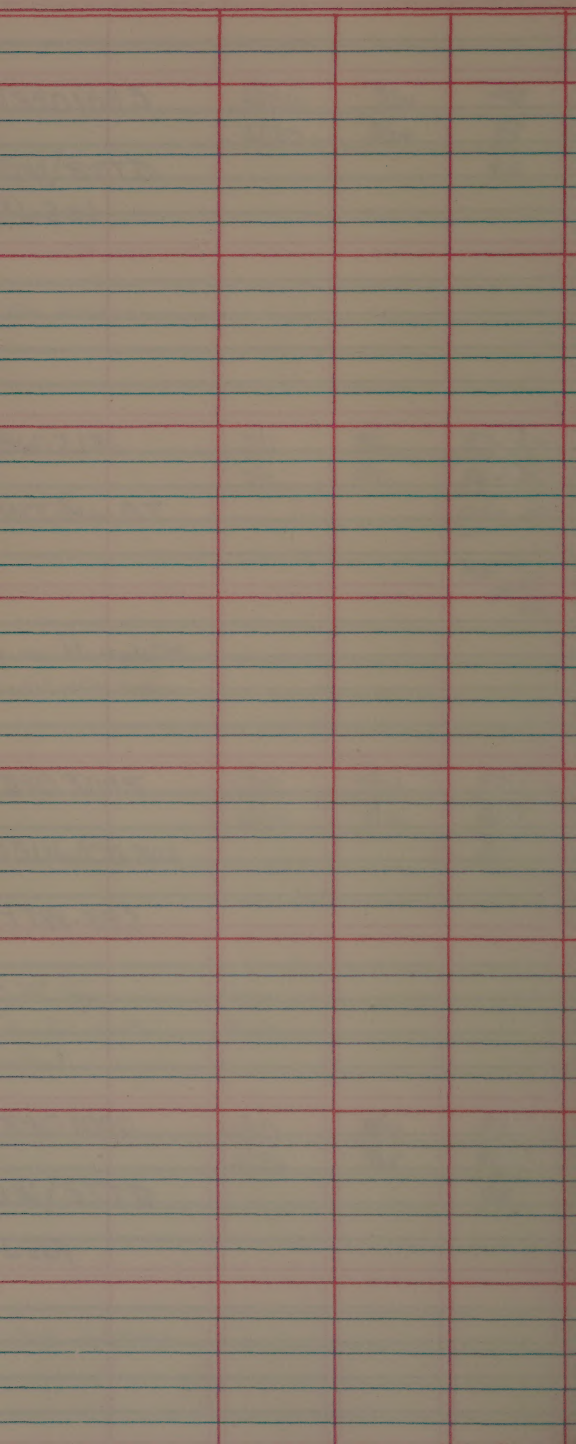
91

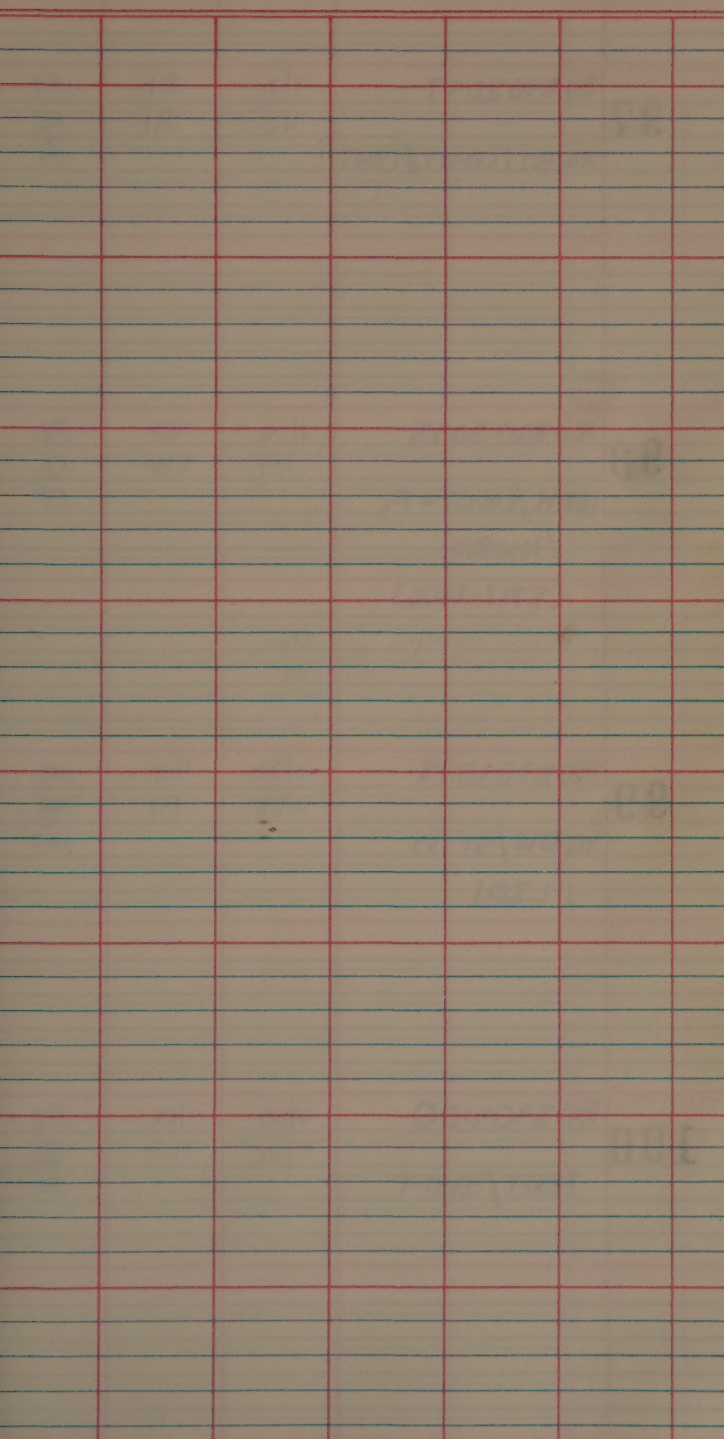
V6DW/STTD

94

//L201

Allison damage





97

RU8902097

7/2

7/31

84

7/2

7/31

81

NWBT/LMNT//TBNT

83

98

RU8903098

6/28

7/28

84

6/29

7/28

82

LEAH/LMNT*F,
/NWRK

83

(8797-8800)

Prison Damage

UHM

YUF

99

RU8901099

6/28

7/31

100

6/28

7/31

106

Y6DW/STTD

103

//L201

100

RU8904100

6/30

7/28

82

6/30

7/28

28

TBNT/BLMT

80

0

0

0

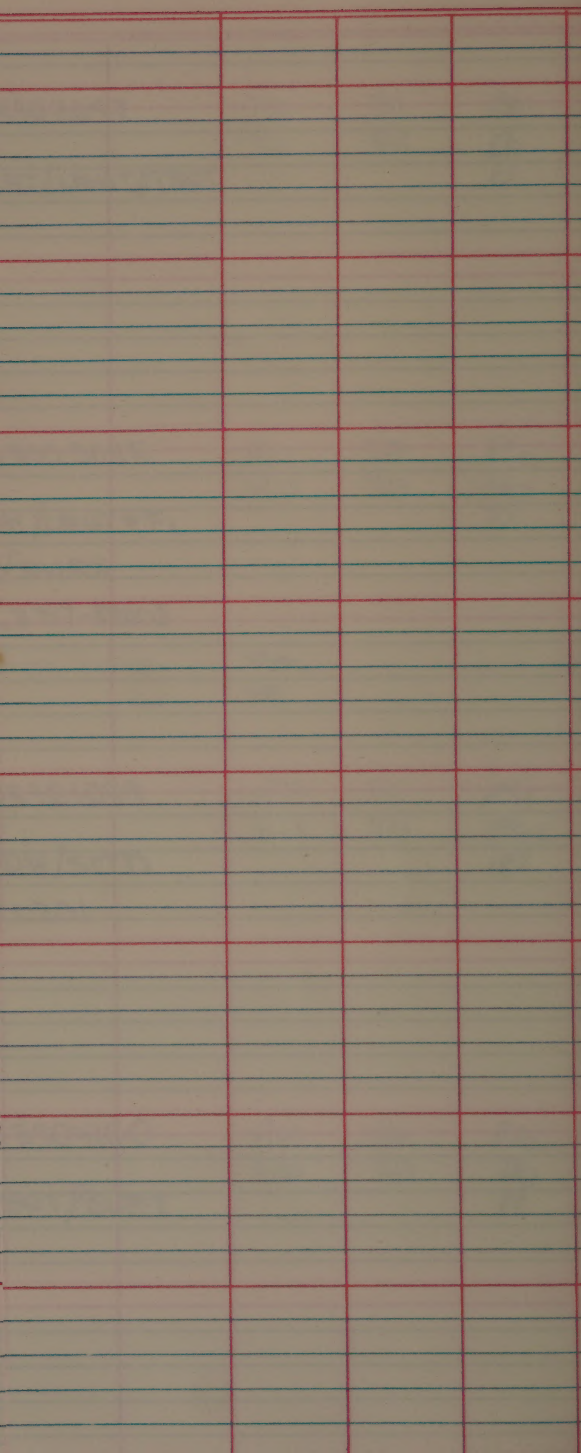
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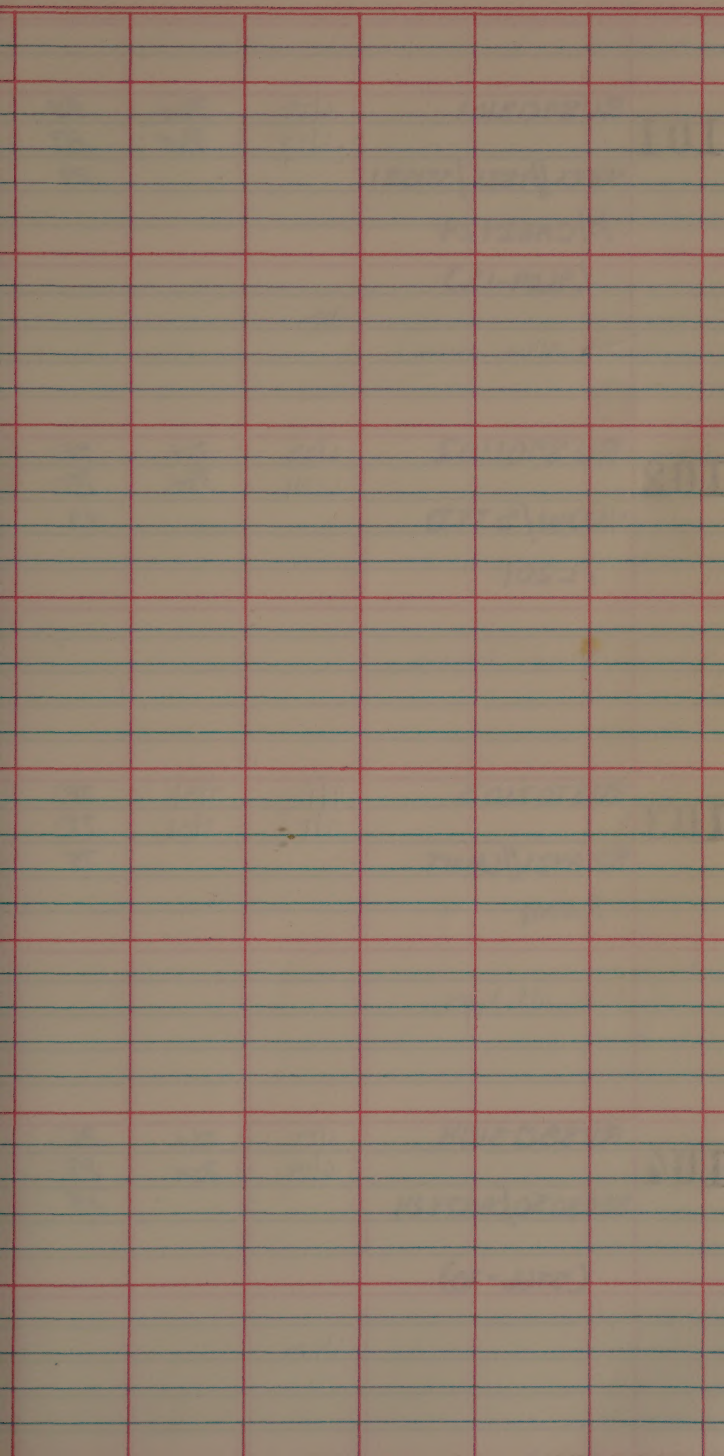
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30

0

0





101	RU8903101	6/28	7/24	90
		6/27	7/25	87
	NWRX//9881/331581			89
	13/CA82Y24			
	(9609-13)			
		UHM		
	Some Allison damage?			
102	RU8901102	6/23	7/24	96
		6/24	7/24	90
	V6DW/STTD			93
	/L201			
	Allison damage.			
103	RU8T02103	7/1	7/31	78
		7/1	7/31	72
	82CAV21//LMWT			75
	/LEAH			
	many off-types			
104	RU8803104	6/29	7/24	86
		6/29	7/24	83
	8003050/CA82Y24			85
	(5766-70)			
		UHM		

0

0

0

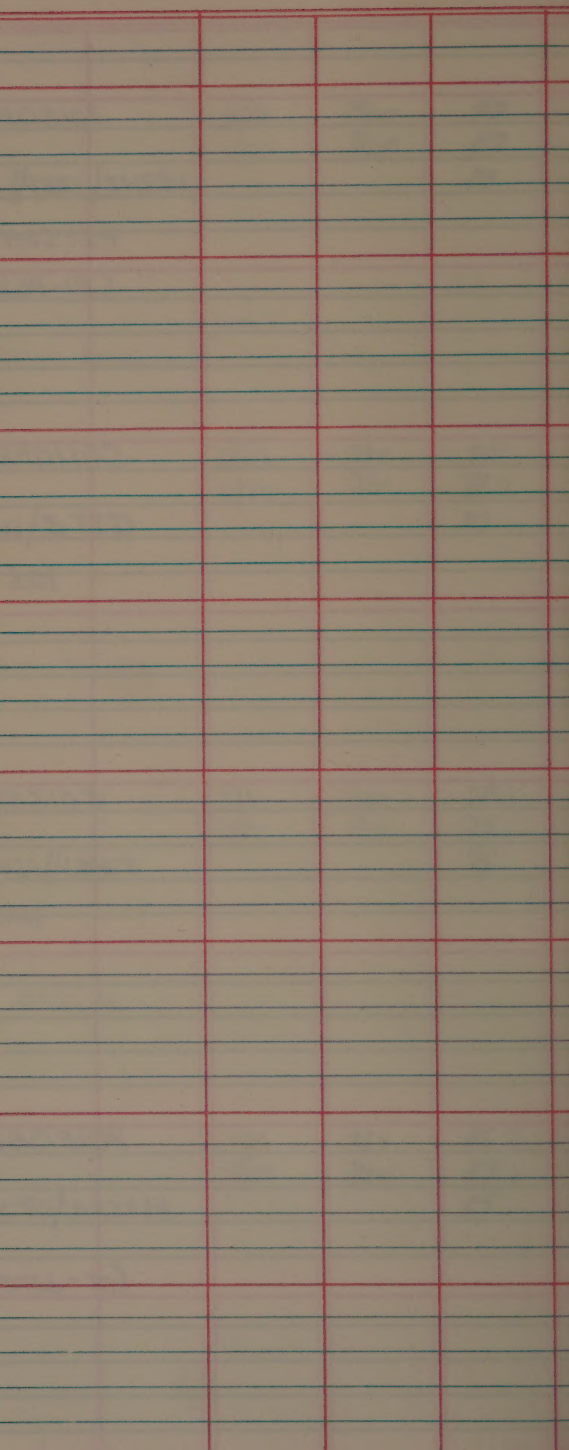
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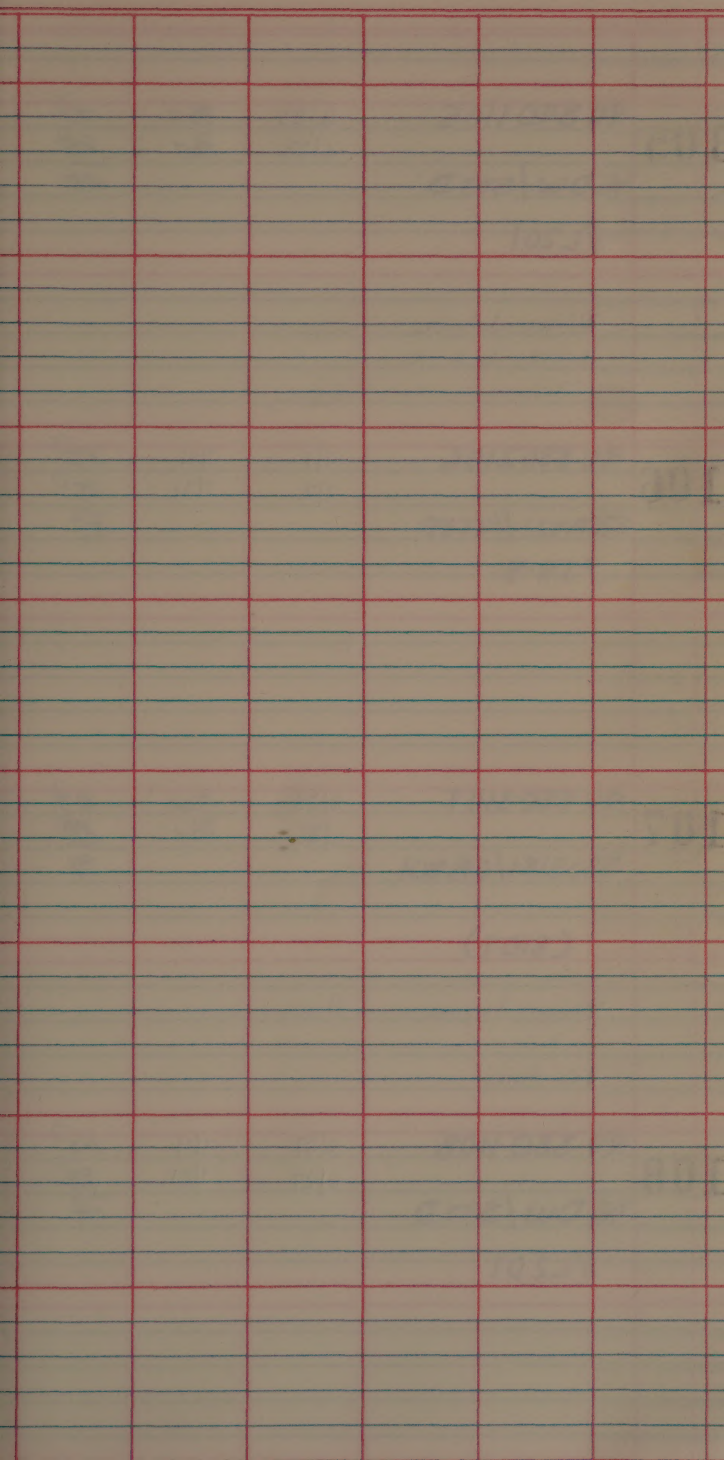
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0

0

0





105

RU 8901105

6/23

7/24

91

6/23

7/25

85

V6DW/STTD

88

//L201

Allison damage

severe - is same

PB?

106

RU 8802106

7/1

7/31

85

7/2

7/31

85

82CA421//TTEP

85

/IR-8

107

RU 8803107

6/25

7/24

93

6/26

7/24

88

8303181/CB801

91

(8107)

Allison damage

UHM

Only Fair

108

RU 8801108

6/27

7/31

100

6/27

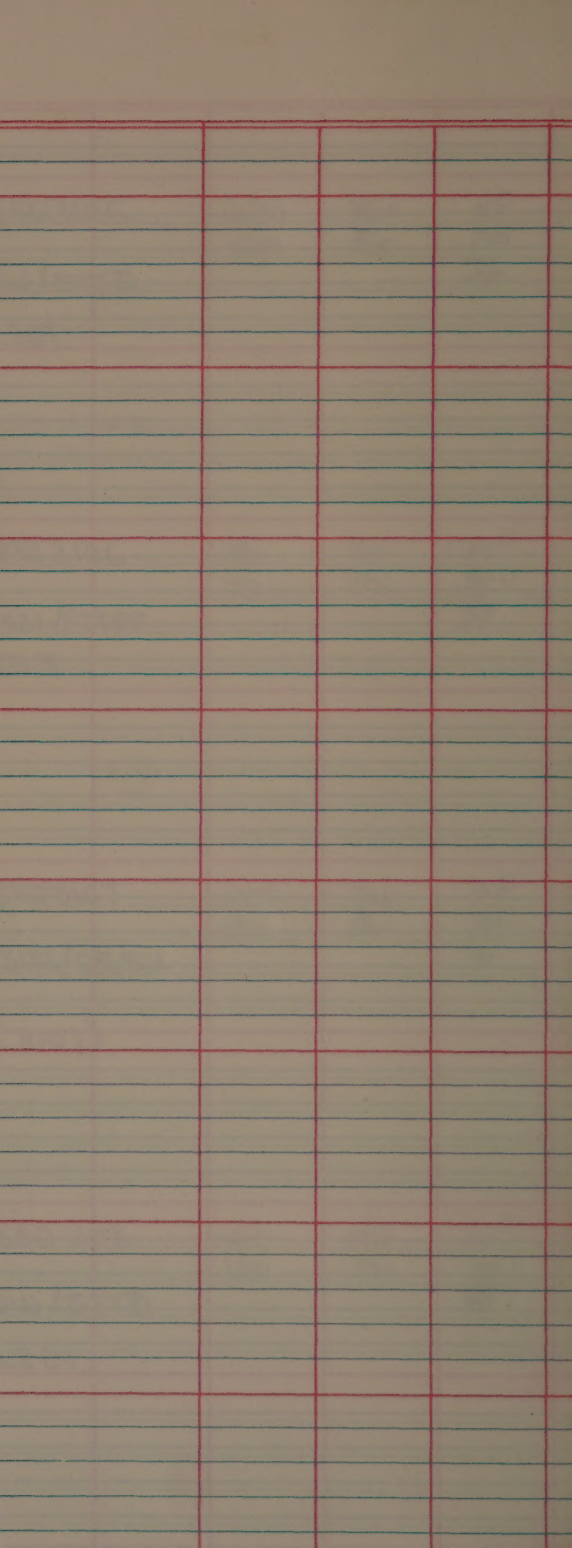
7/31

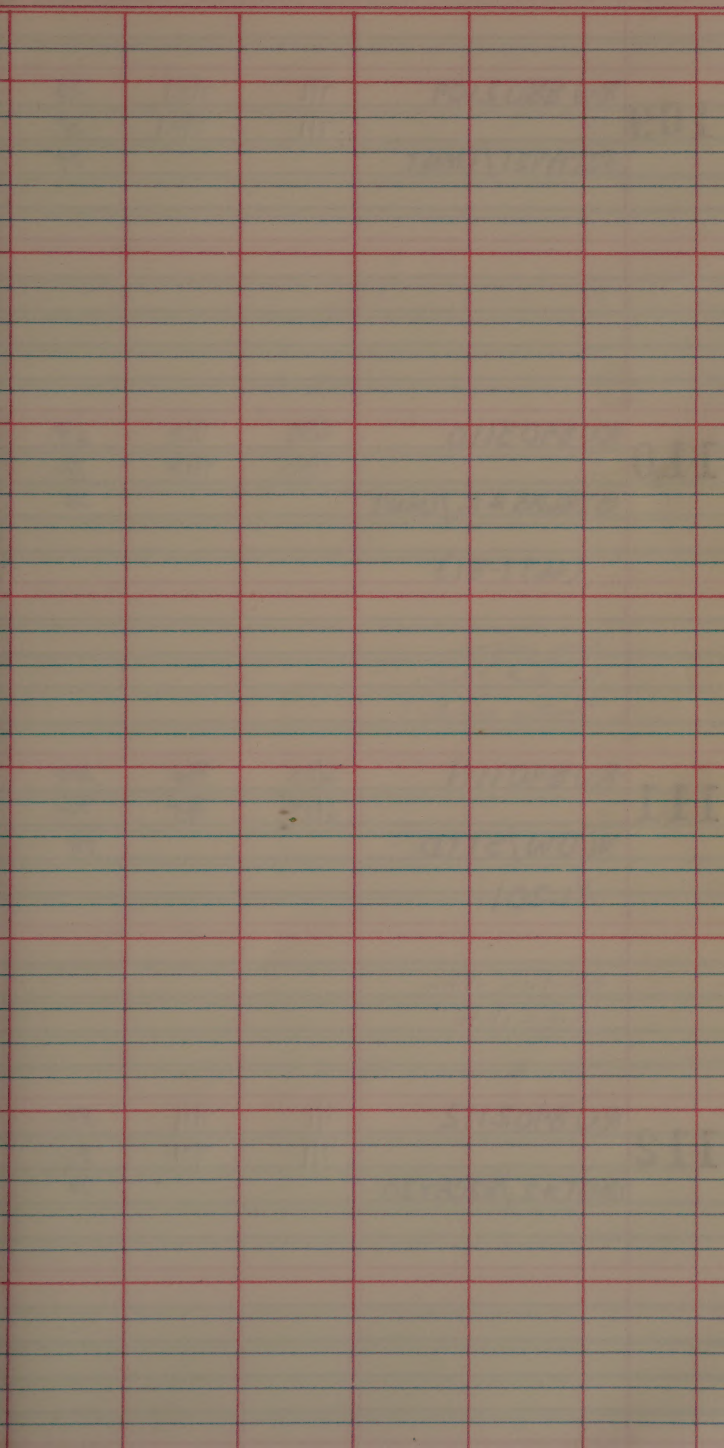
98

V6DW/STTD

99

//L201





109

RU 8802109

7/1

7/31

82

7/1

7/31

75

82CAY21/LMNT

79

110

RU 8903110

6/30

7/28

69

6/30

7/28

71

BTE6A3 * F₁/LMNT

70

(6677-81)

Very uniform.
Very short flaps.
Smaller particles!

111

RU 8901111

6/23

7/24

100

6/23

7/25

96

V6DW/STTD

98

HL201

Excision often
incomplete

112

RU 8902112

7/1

7/31

89

7/1

7/31

91

LMNT*2/82CAY20

90

o

o

o

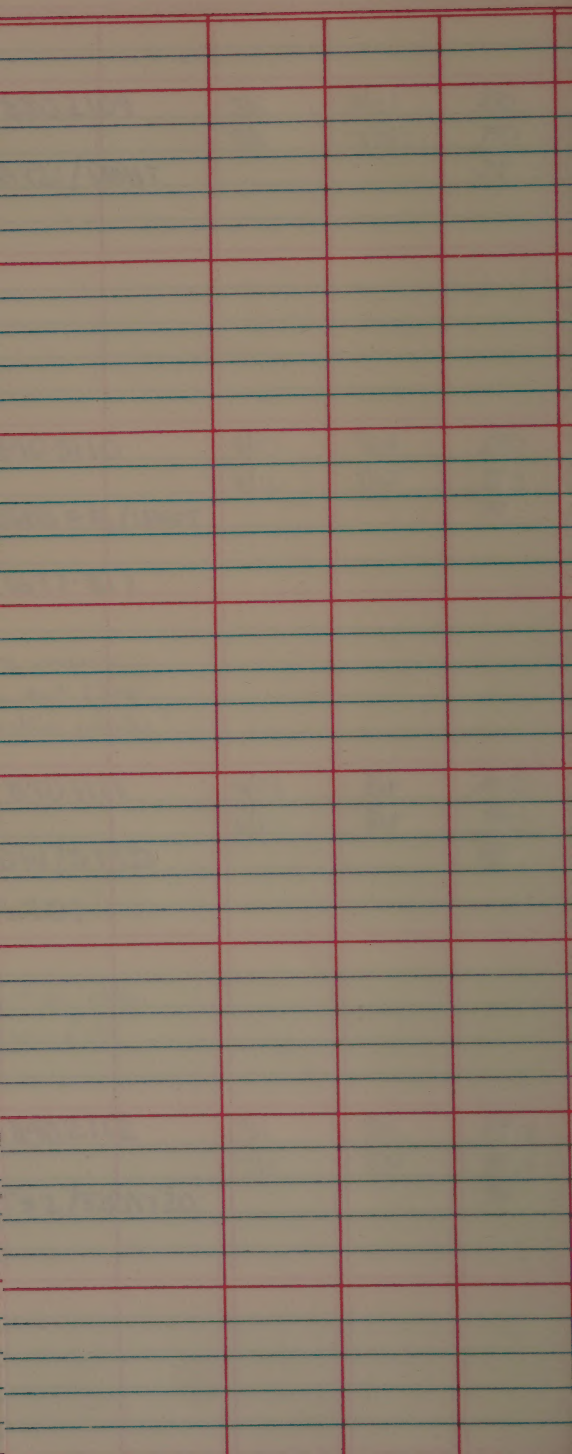
o

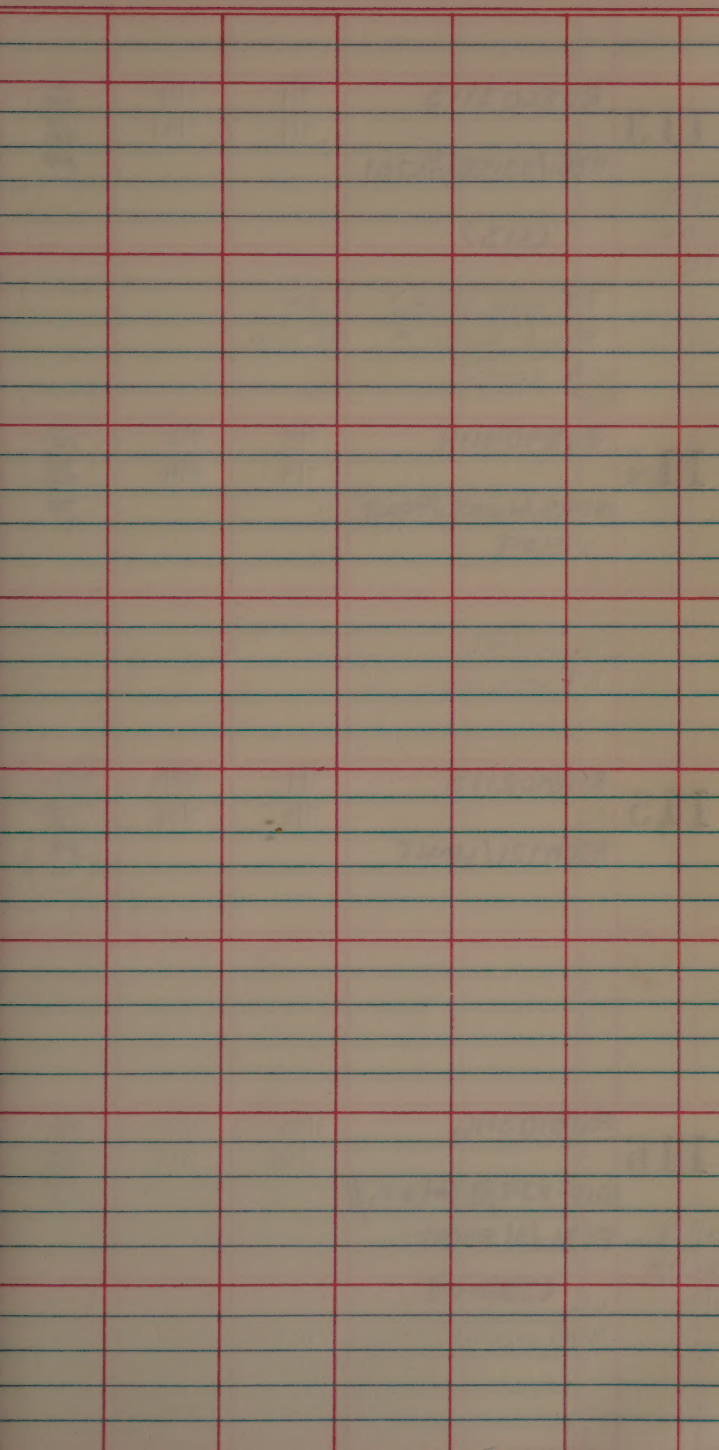
o

o

o

o





113

RU8603113

7/1

7/31

86

7/1

7/31

81

9881/331581//L201

84

Hv'd A
border
8/2

(113)

Tell request (mpts)

AF

Request border A
to save!

Rel. UHM

114

RU8904114

7/5

8/2

78

7/4

8/4

80

MARS/NWRX//TBNT
/BLMT

79

Veg. variable!

Tell early sup.

115

RU8902115

7/1

7/31

81

7/2

7/31

85

82CAY21/LMNT

83

116

RU8903116

6/30

7/28

81

6/30

7/28

82

BLE-X2-2/BJ*1*F, //

82

Hv'd A
border
8/2

ELBL/3/ RXMT

(3301-05

Overall excellent

VUF

UHM

0

0

0

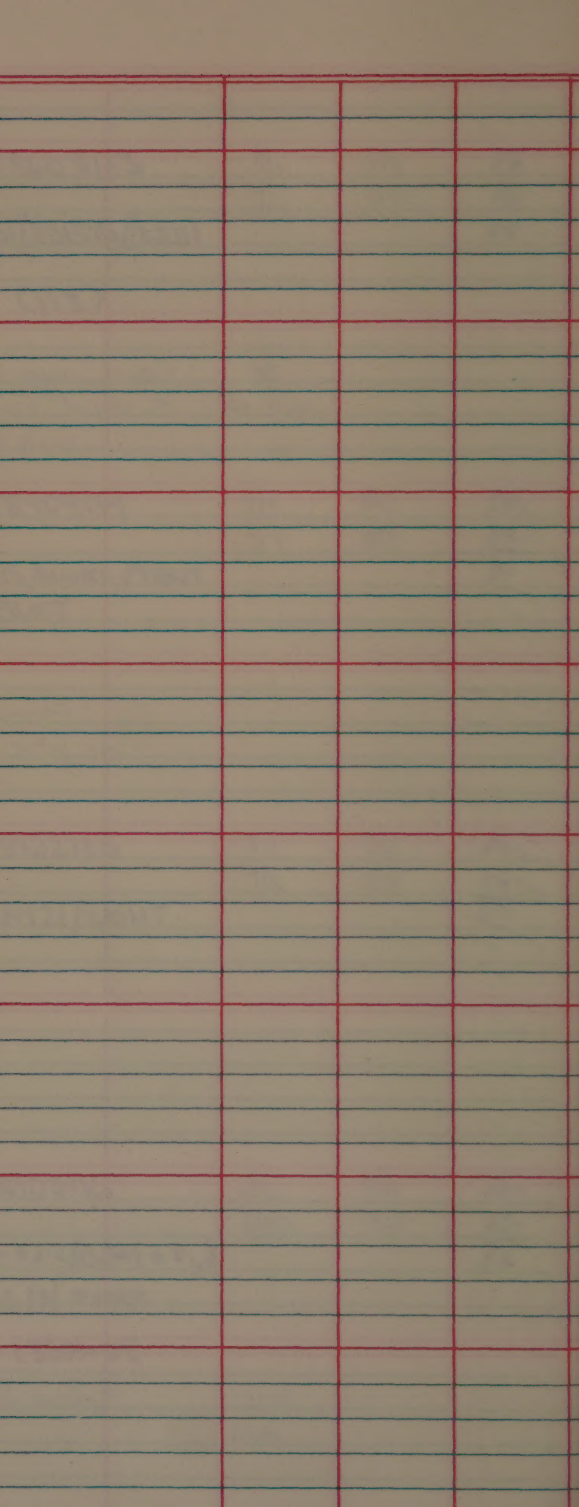
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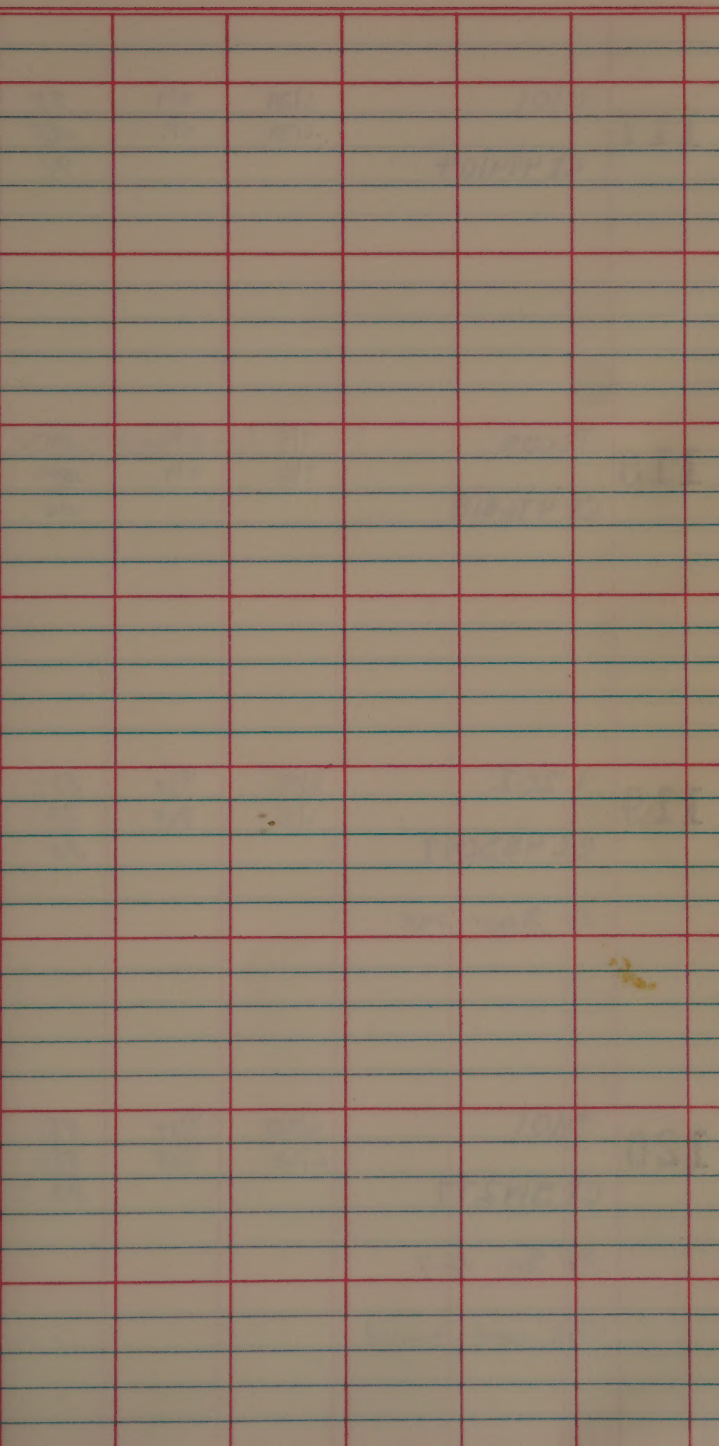
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0

0

0





117

C101

6/29

8/9

97

6/29

8/9

85

CI 494104

91

118

Pecos

7/5

8/9

111

7/6

8/9

108

CI 476818

110

119

L202

6/25

7/24

83

6/26

7/25

77

CI 483097

80

7/25 90 Moist. 24.8

120

S101

6/20

7/24

85

6/20

7/25

81

CI 514277

83

7/25 90M. 18.7

Rep I severely damaged

0

0

 $30(7/25) \quad 50(8/1) \quad 80(8/8)$

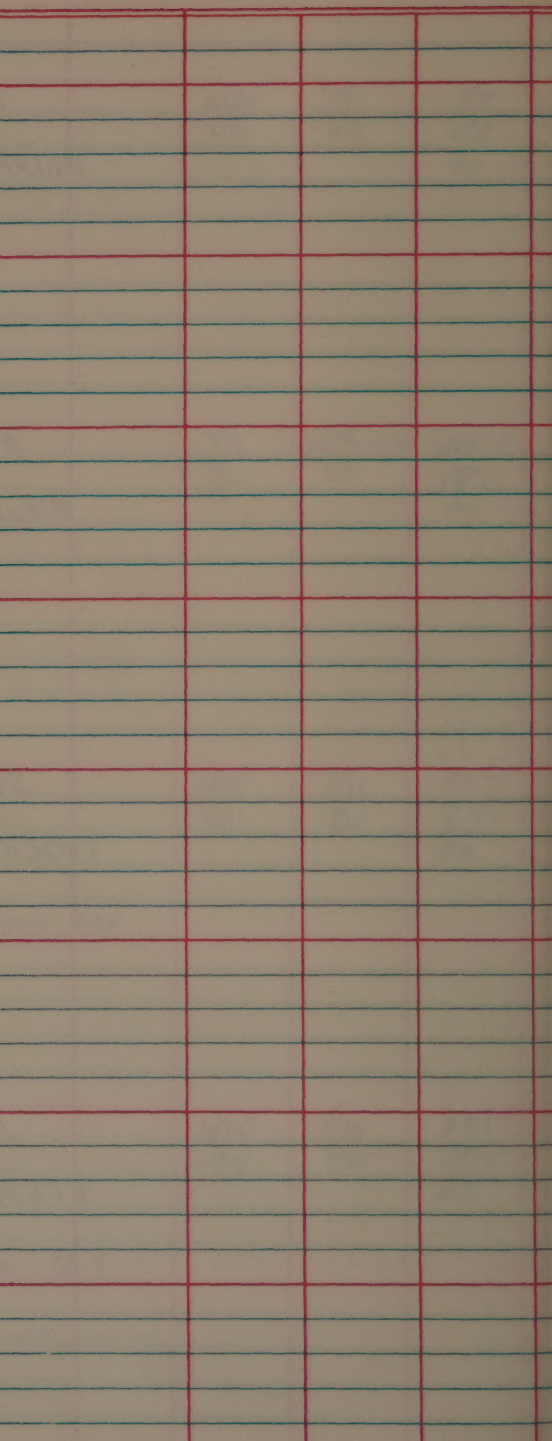
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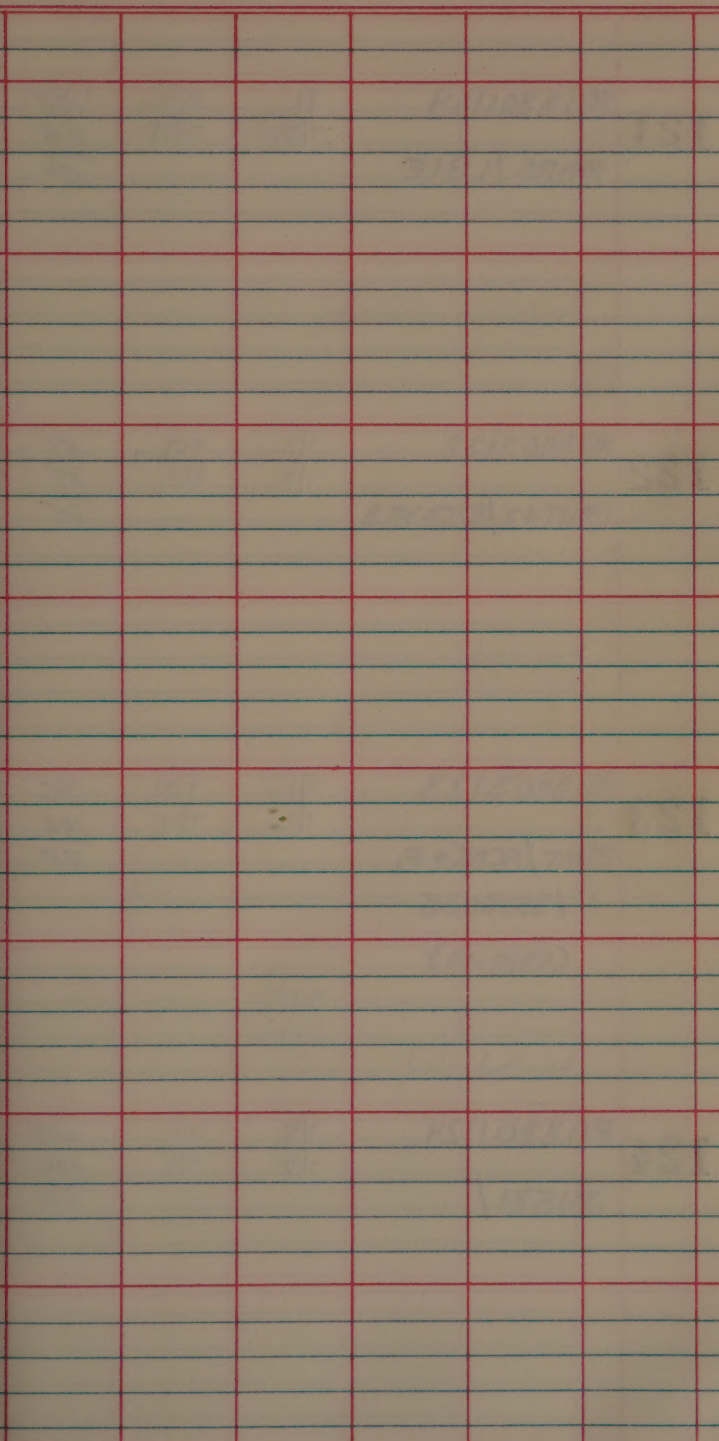
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0

0

0





Sched 4/4/89

121

RU8801164

7/9

8/11

113

7/8

8/11

114

MARS/LBLE

114

122

RU8902122

7/3

8/4

85

7/3

8/2

84

LMNT*2/82CA483

85

Very good

Rel. uniform

123

RU8903123

7/1

7/31

96

7/2

7/31

100

BLMT/KCAI*F₁

98

/8003005

(9315-19)

VUF

Small pm.

UHM

Excellent plant

124

RU8801124

7/7

8/9

116

7/8

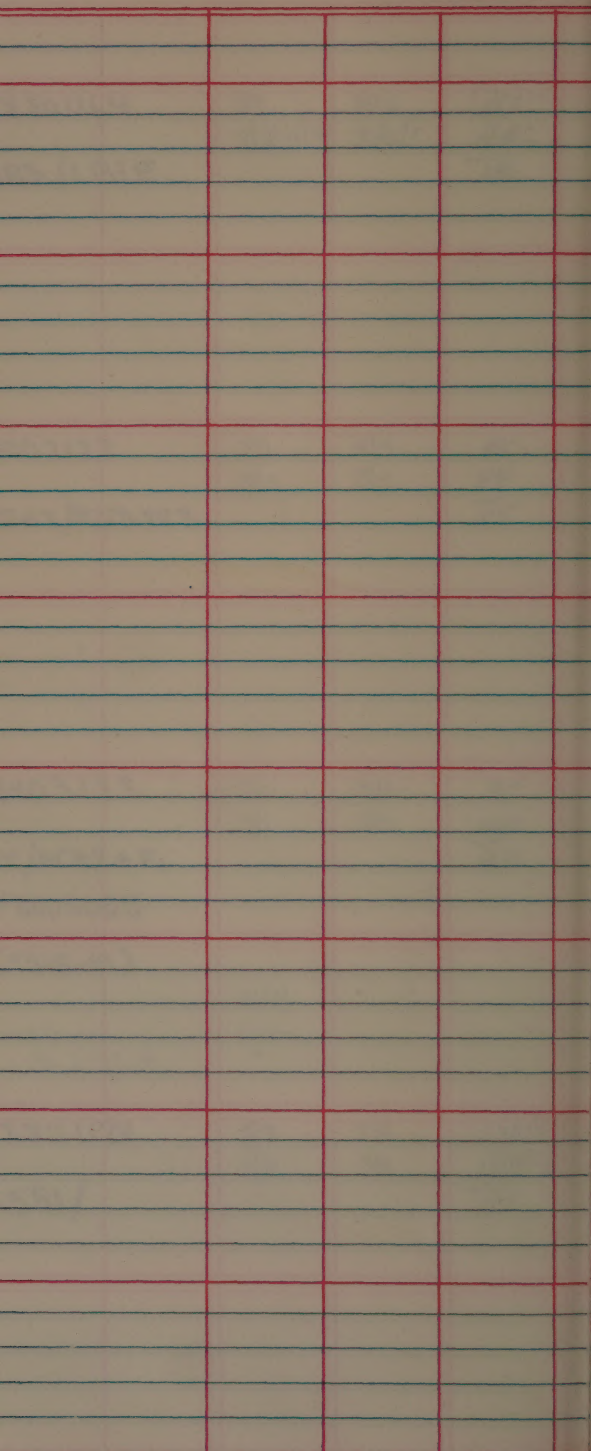
8/9

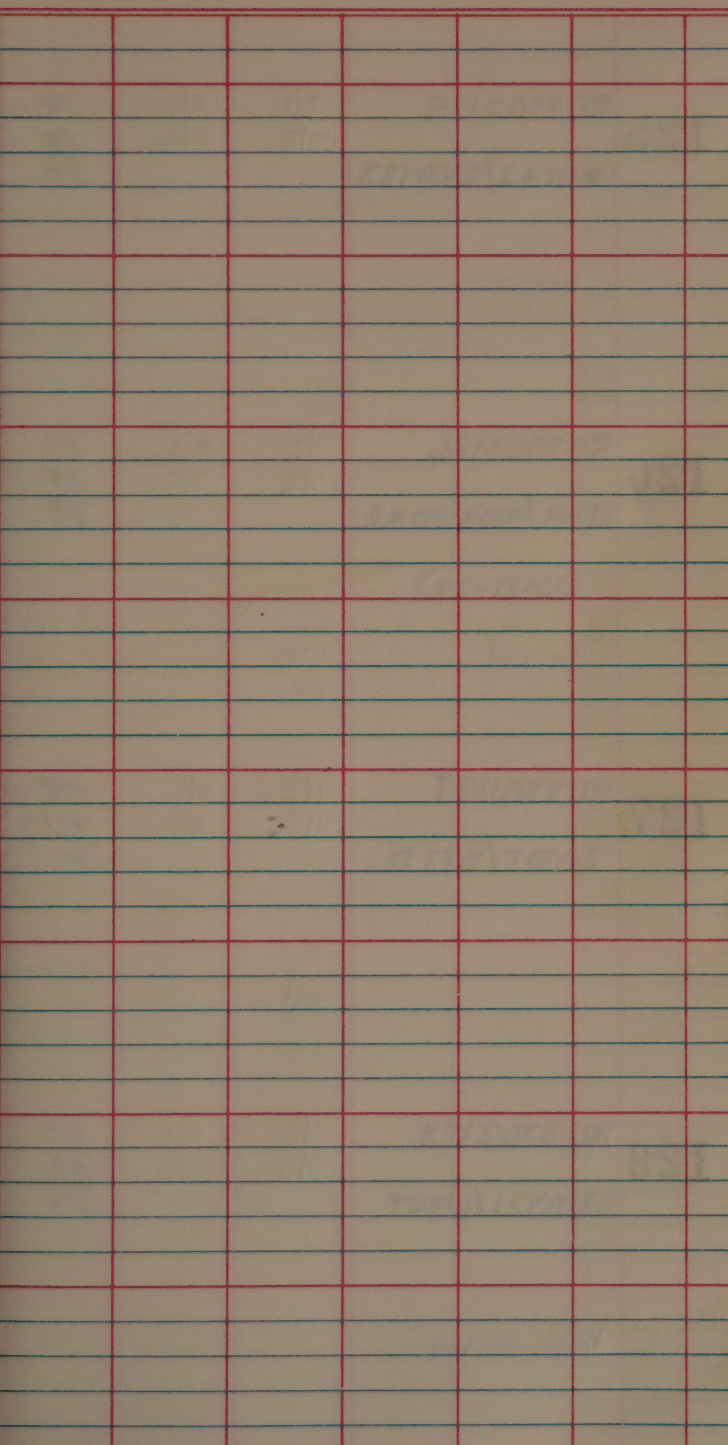
120

331581/

118

$30(8/1)$ 20% $7/28$ $40(8/1)$ $80(2/1)$ $80(8/1)$





125

RU8902125

7/1

8/2

80

7/2

8/2

80

LMNT*2/82CAY83

80

Very good

126

RU8903126

7/2

8/2

85

7/2

8/2

84

LEAH/8003050*2

85

(10921-25)

Very good

UHM

UF

127

RU8801127

7/3

8/9

108

7/5

8/9

111

ZADT/STTD

110

mgt

128

RU8702128

7/2

8/2

85

7/3

8/2

83

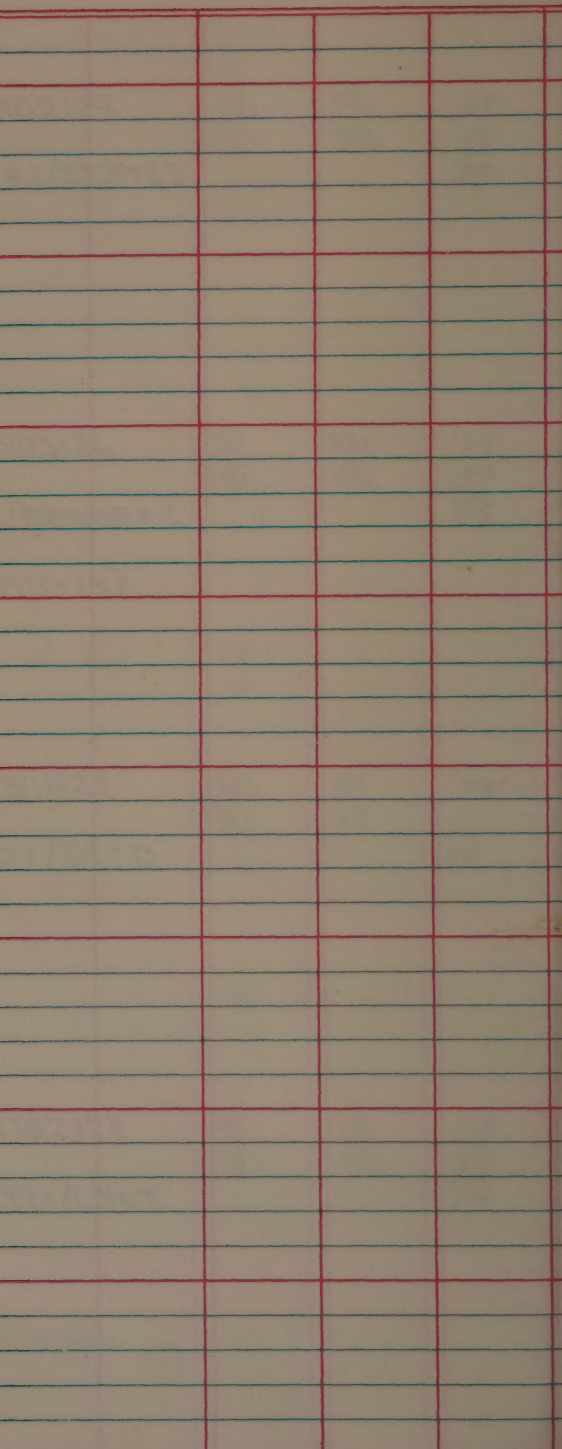
82CAY21/LMNT

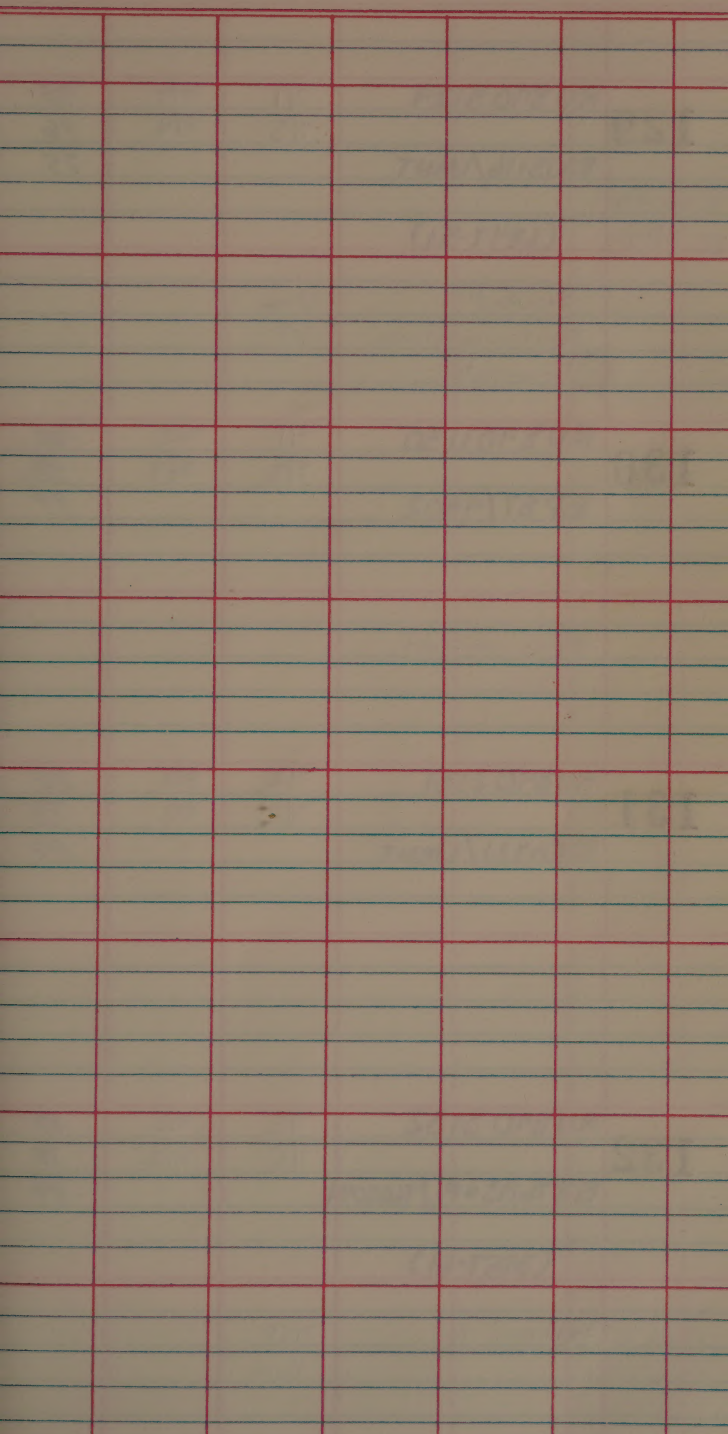
84

Highly variable

D/L (8/1)

0





129

RU8903129

7/1

8/4

73

7/3

8/4

76

8303116/LMNT

75

1/2 borders

pp 8/30

(6847-51)

Excellent

UHM

Excretion sometimes
incomplete

UF

130

RU8901130

7/1

8/2

100

7/3

8/7

98

BP 87/9902

99

Unexcr. pr. mat.

131

RU8902131

7/2

8/2

80

7/2

8/2

79

82CA121/LMNT

80

132

RU8903132

7/3

8/2

88

7/5

8/2

90

B876A3*F₁/T603091

89

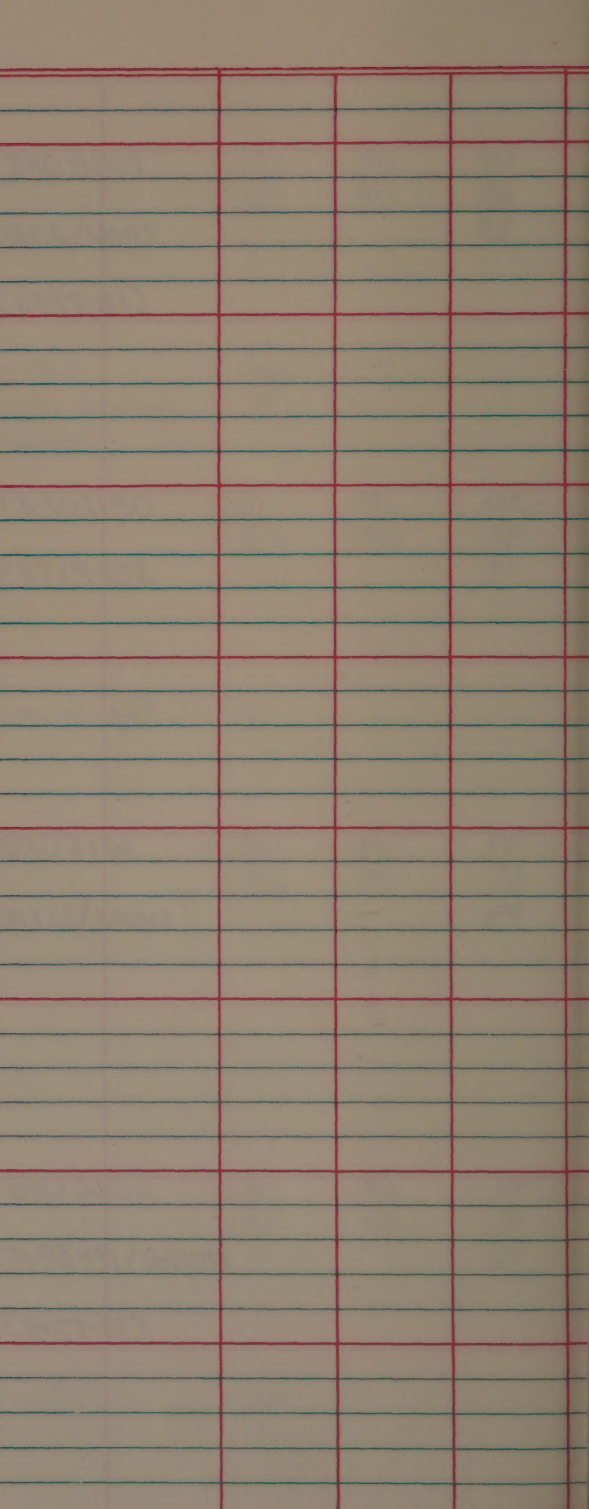
(8957-61)

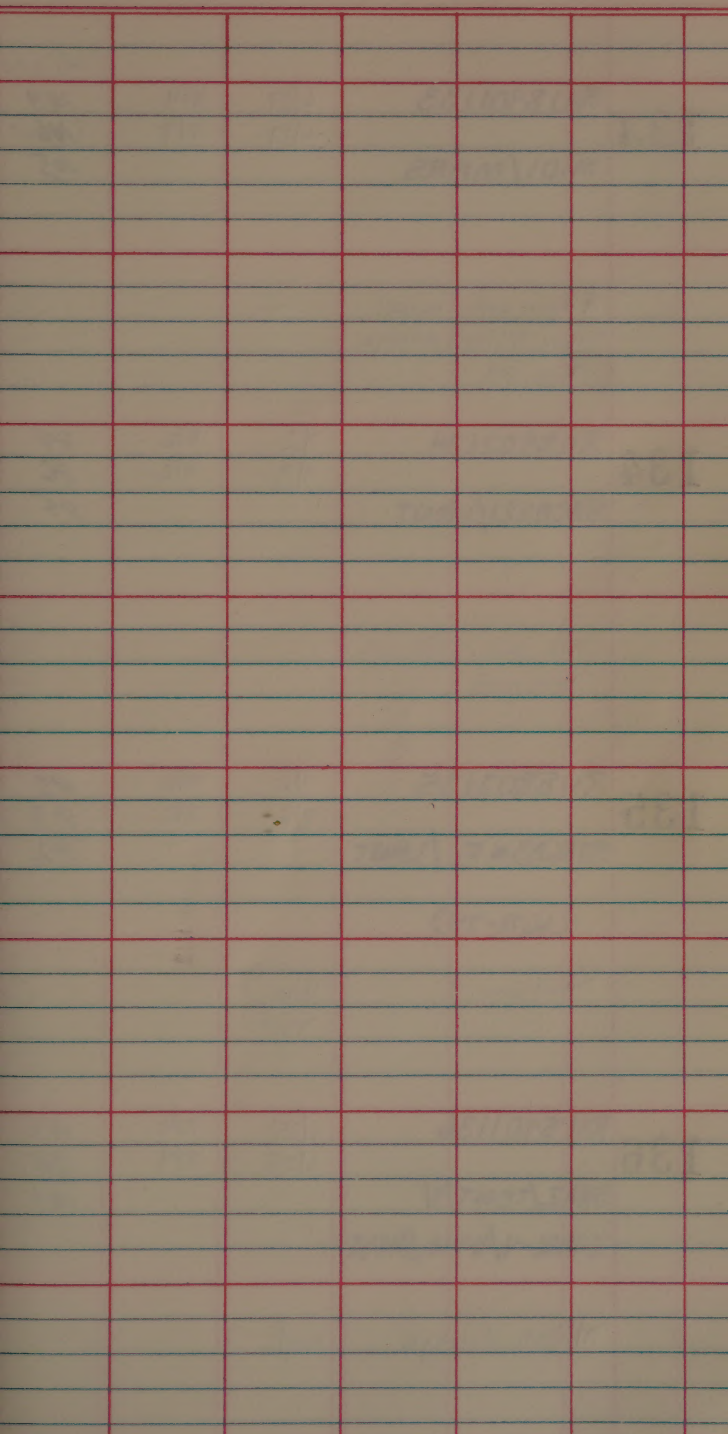
Small pr.?

VUF

UHM

$20(\frac{8}{h})$ $20(\frac{8}{h})$





133

RU8901133

6/27

8/4

103

6/27

8/7

106

M101/MARS

105

A few early rogues!
Severe Allison damage
Mod. PB

134

RU8902134

7/2

8/2

84

7/3

8/2

86

82CAY21/LMNT

85

Early segs. - tall segs.
Very good

135

RU8803135

7/6

8/2

80

7/6

8/2

83

B786A3*F, /LMNT

82

(6671-75)

Small pan.?

UHM

VUF

136

RU8901136

6/25

8/4

103

6/25

8/4

98

BRAZ/TBNT/3/

101

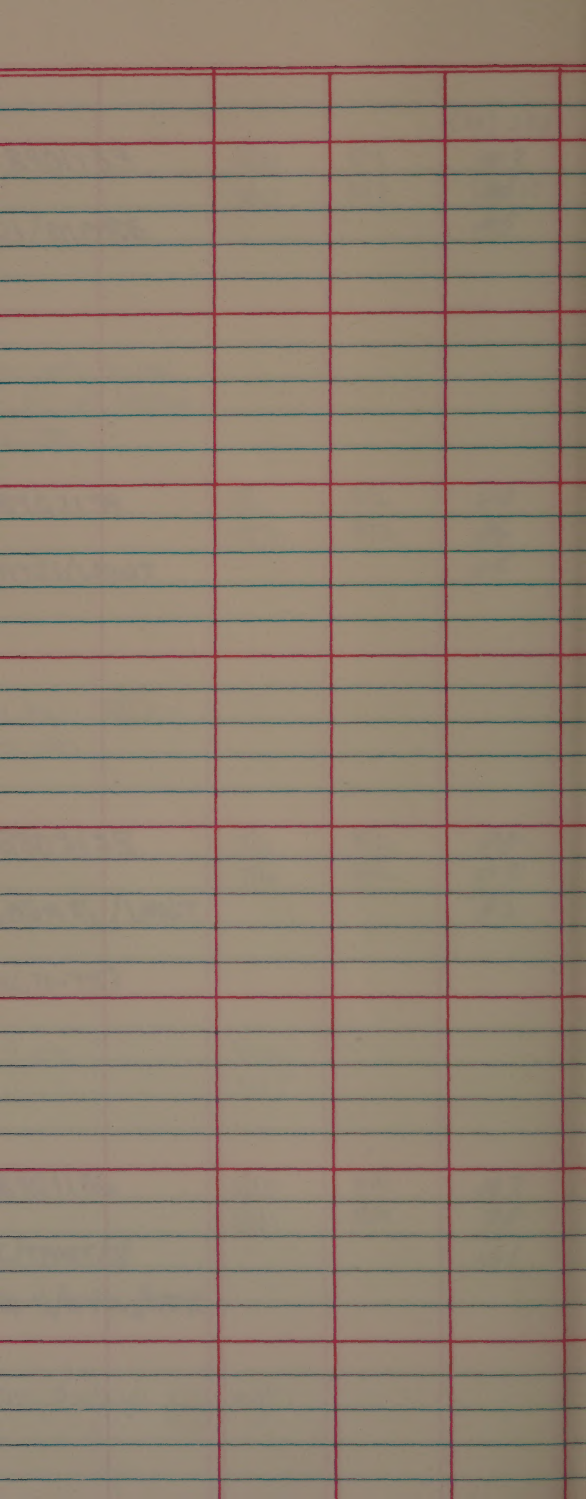
164986-4/NV66//NTAI

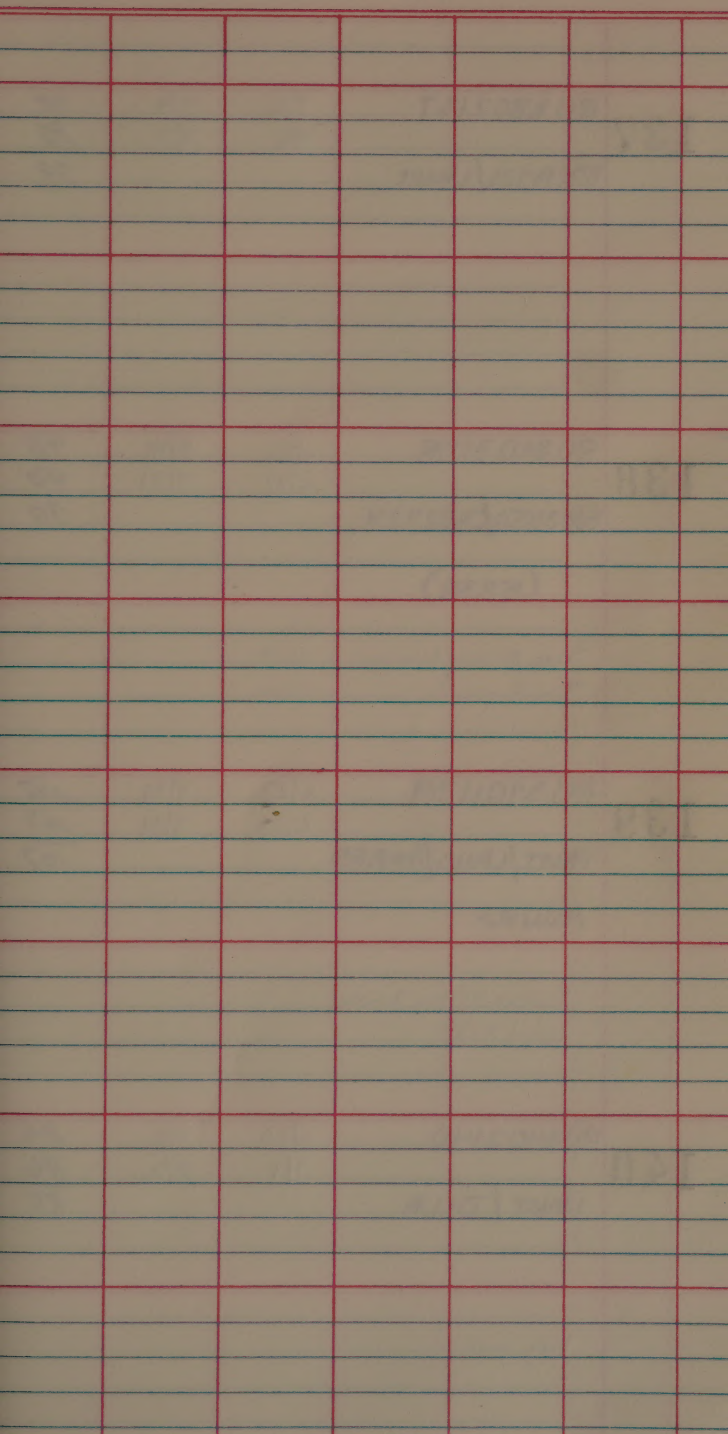
Allison damage.

mgf

50 L (8/1)

70 (8/1)





137

RU8802137

7/6

8/4

78

7/6

8/7

80

82CA421/LMNT

79

138

RU8903138

6/26

8/4

90

6/27

7/31

90

8003050/CAS2424

90

(5838)

Some Allison damage

VUF

Small fan?

UHM

139

RU8901139

6/27

7/31

107

6/28

7/31

107

TANT/LAHO//MARS

107

/NWRX

Severe Allison damage

More PB?

140

RU8902140

6/30

8/2

84

7/1

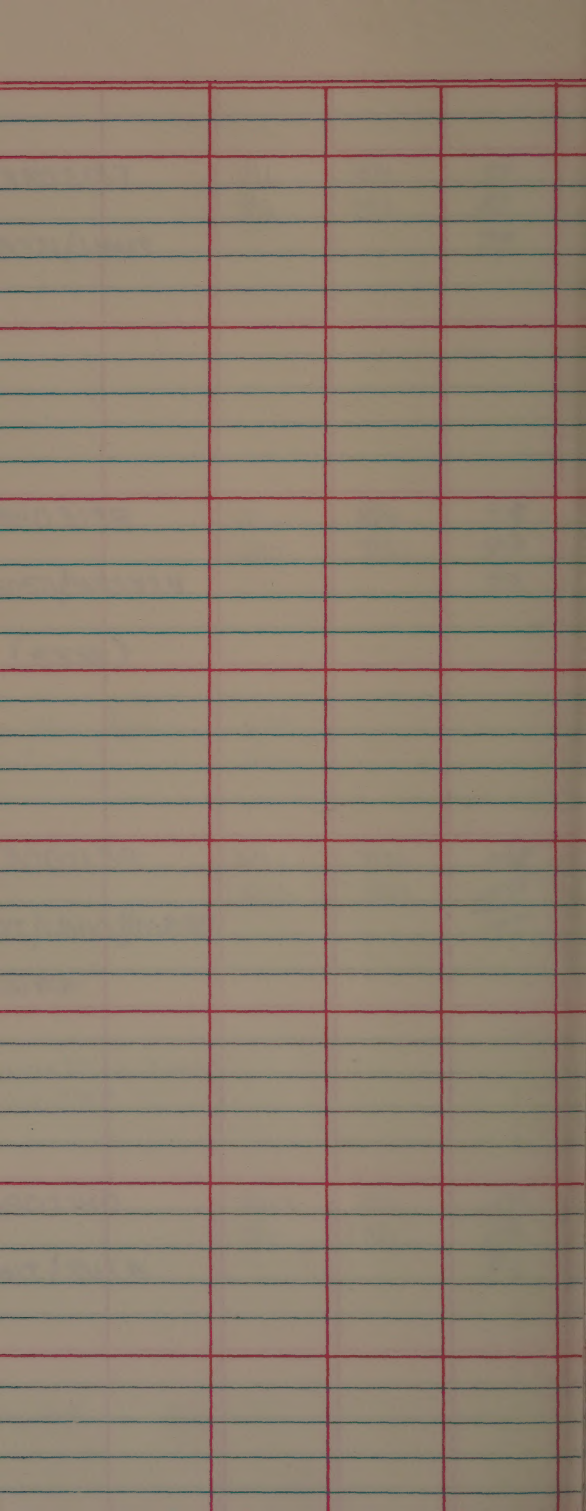
8/2

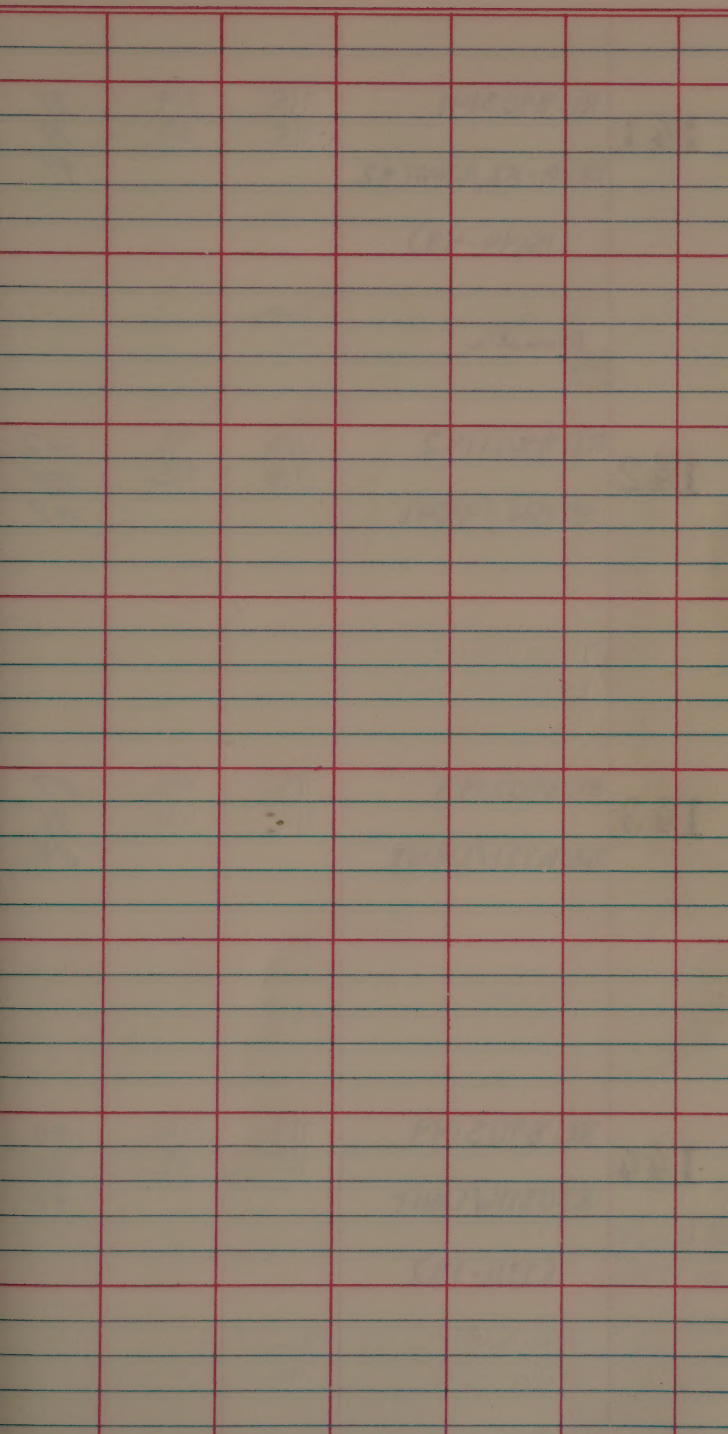
86

LMNT/DLLA

85

Very good





141

RU8903141

7/5

8/4

9/

7/5

8/2

90

DLA-X2/LMNT*2

91

(15644-48)

Aromatic

UHM

UF

142

RU8801142

6/26

8/2

1/2

6/28

8/2

104

STBN/9841

108

Allison Lowidge

Unseen pm. mt.

143

RU8902143

7/3

8/4

87

7/4

8/4

91

82CAY21/LMNT

89

Very good

144

RU8903144

7/4

8/2

90

7/5

8/2

90

8303116/LMNT

90

Hvd borders

+ pp 8/30

(7311-15)

Excellent

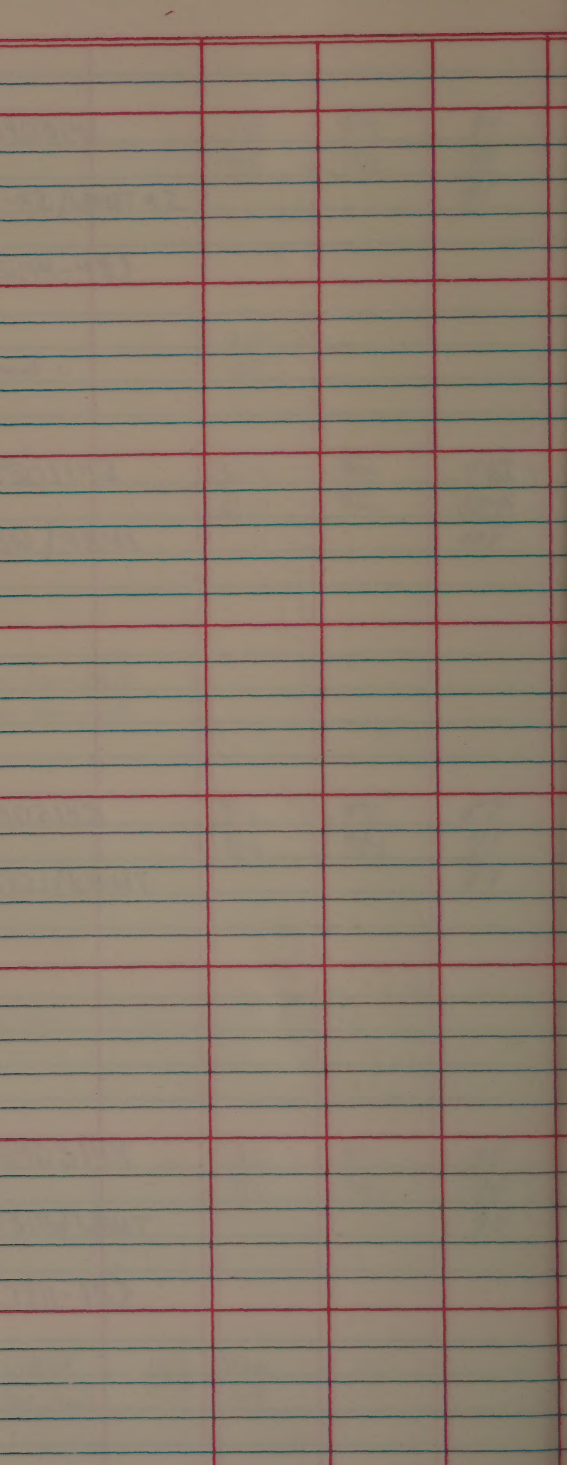
Taller dwf

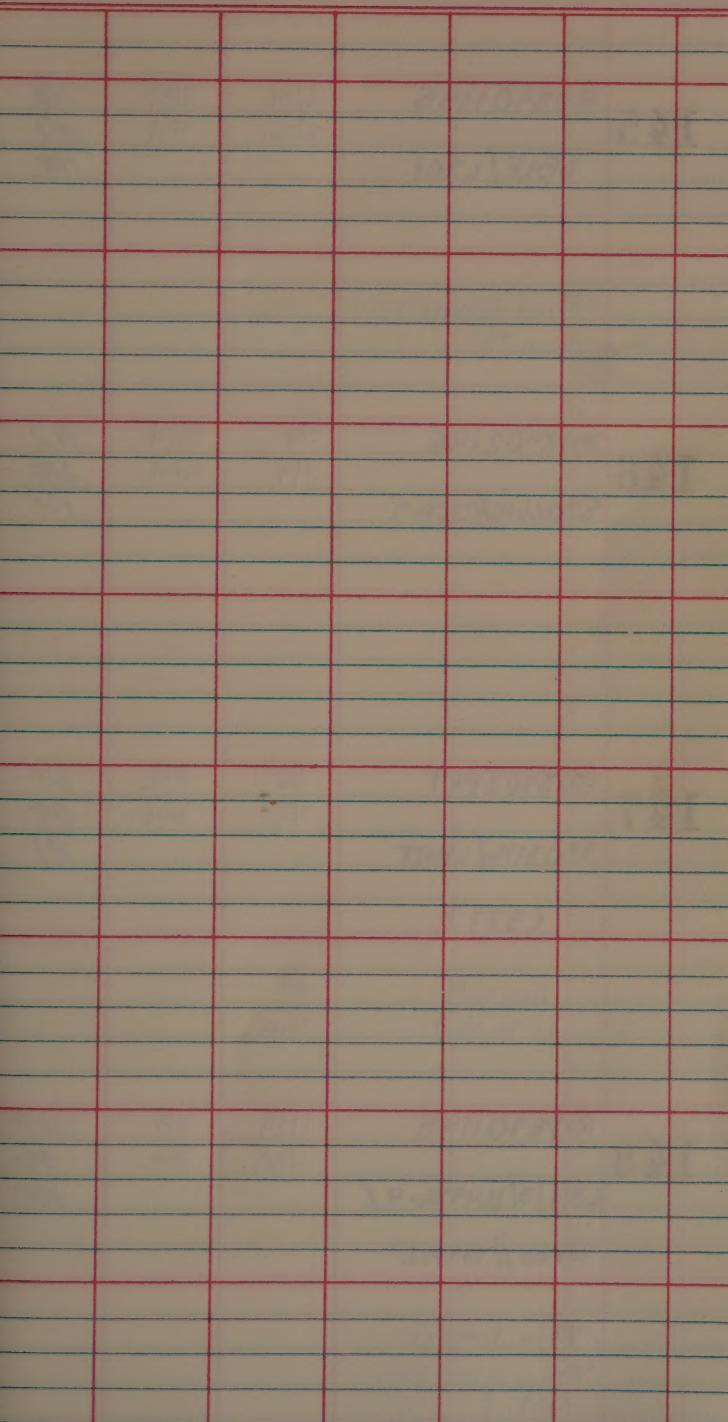
UHM

UF

5 (8/1)

5 (8/1)





145

RU8901145

6/24

7/31

110

6/26

7/31

107

LBLE/L201

109

Allison damage severe
Heavy PB!

146

RU8902146

7/9

8/14

112

7/9

8/14

110

8202610/CICA9

111

147

RU8903147

7/5

8/2

81

7/5

8/4

80

8303116/LMNT

81

(577)

Excellent
1st too blunt!

AF

UHM

148

RU8901148

6/29

8/9

104

6/30

8/9

96

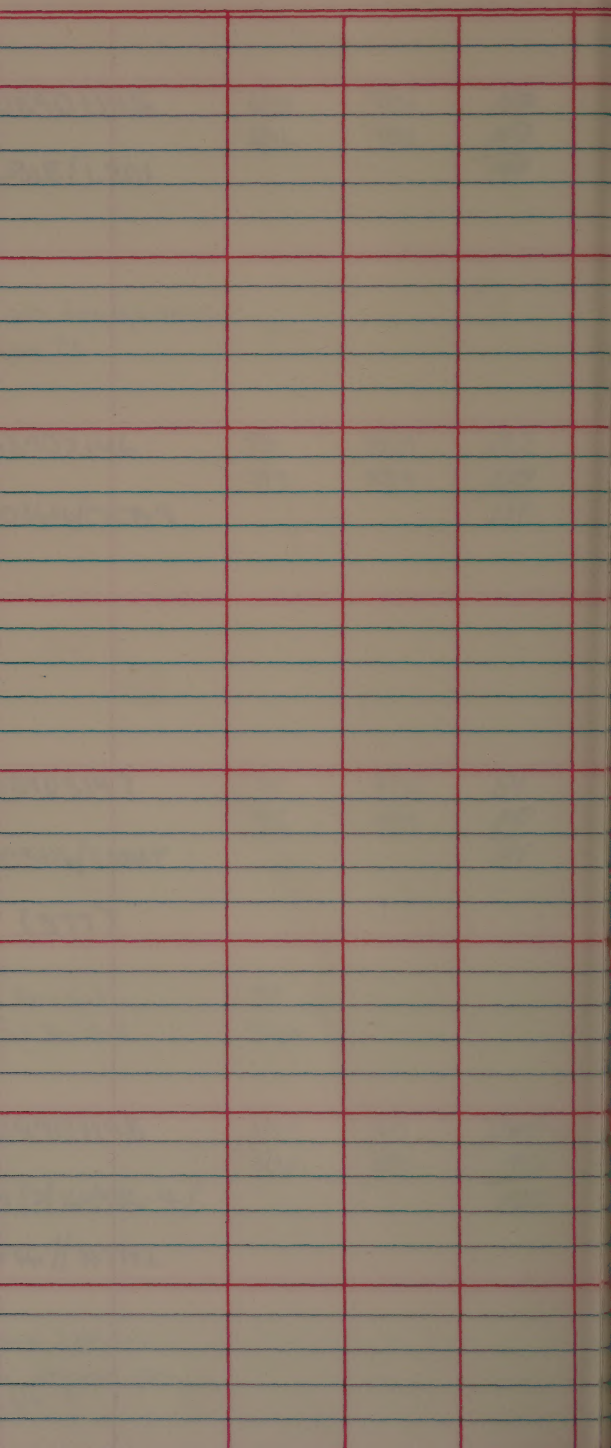
L201/3/164986-4/

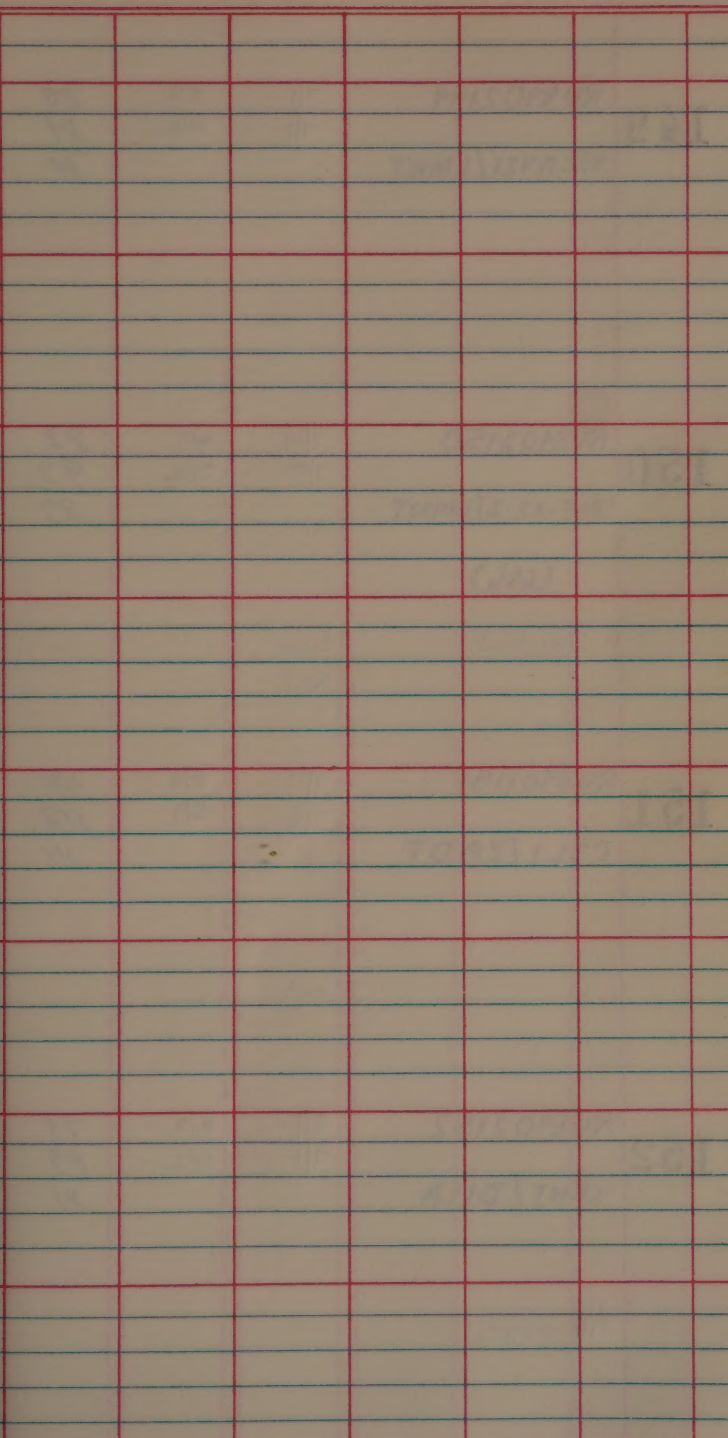
100

NV66//NTAI

Allison damage
Very uneven pen.
not.

10% (8/1)





149

RU8902149

7/1

8/2

80

7/1

8/2

81

82CA421/LMNT

81

150

RU8903150

7/4

8/2

82

7/5

8/2

92

LBLE-X2-2/LMNT

87

(696)

Excellent

UHM

YUF

151

RU8901151

7/7

8/9

110

7/6

8/9

112

CSLI/ZADT

111

mgt

152

RU8902152

7/1

8/2

79

7/1

8/2

83

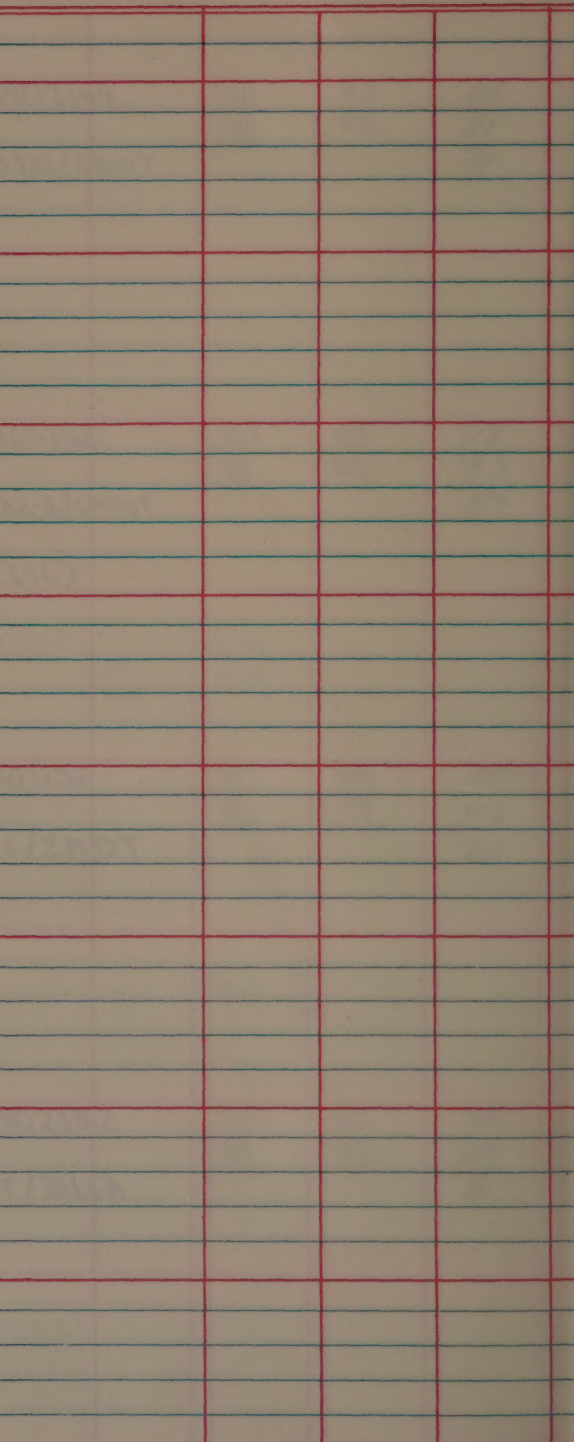
LMNT/DILA

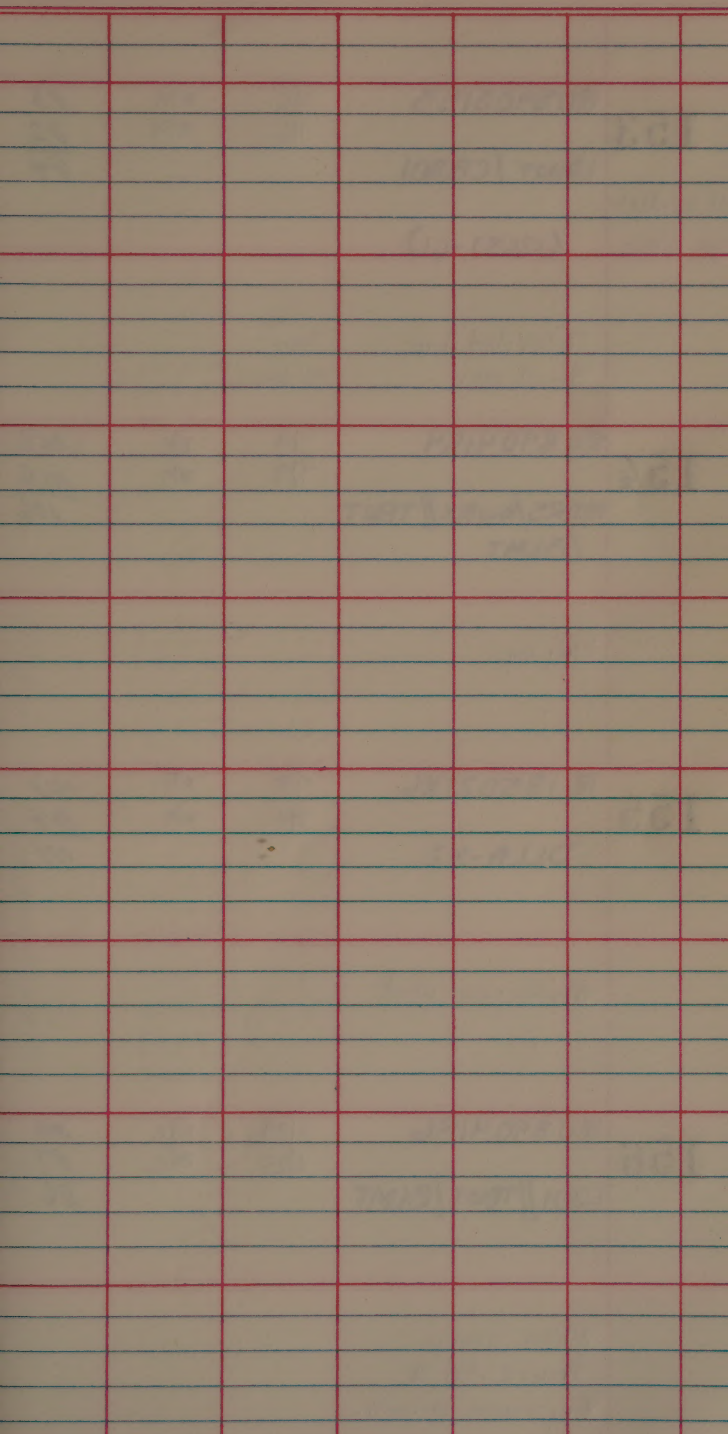
81

Tall rogues!

10 (3/1)

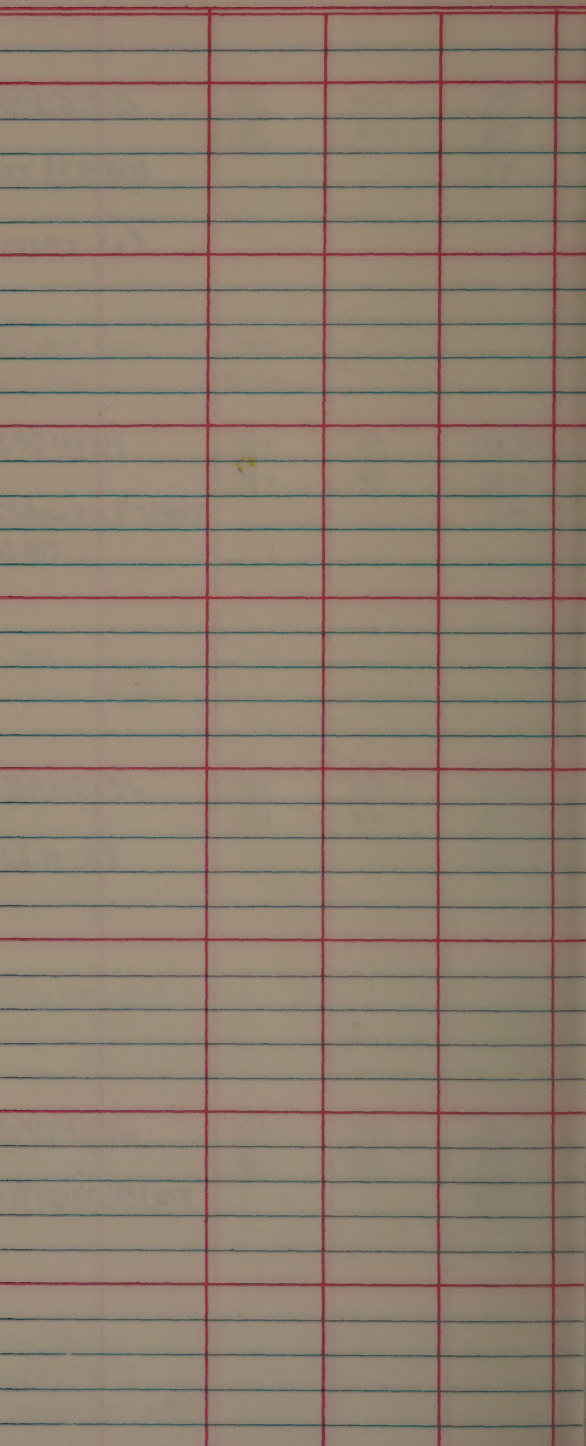
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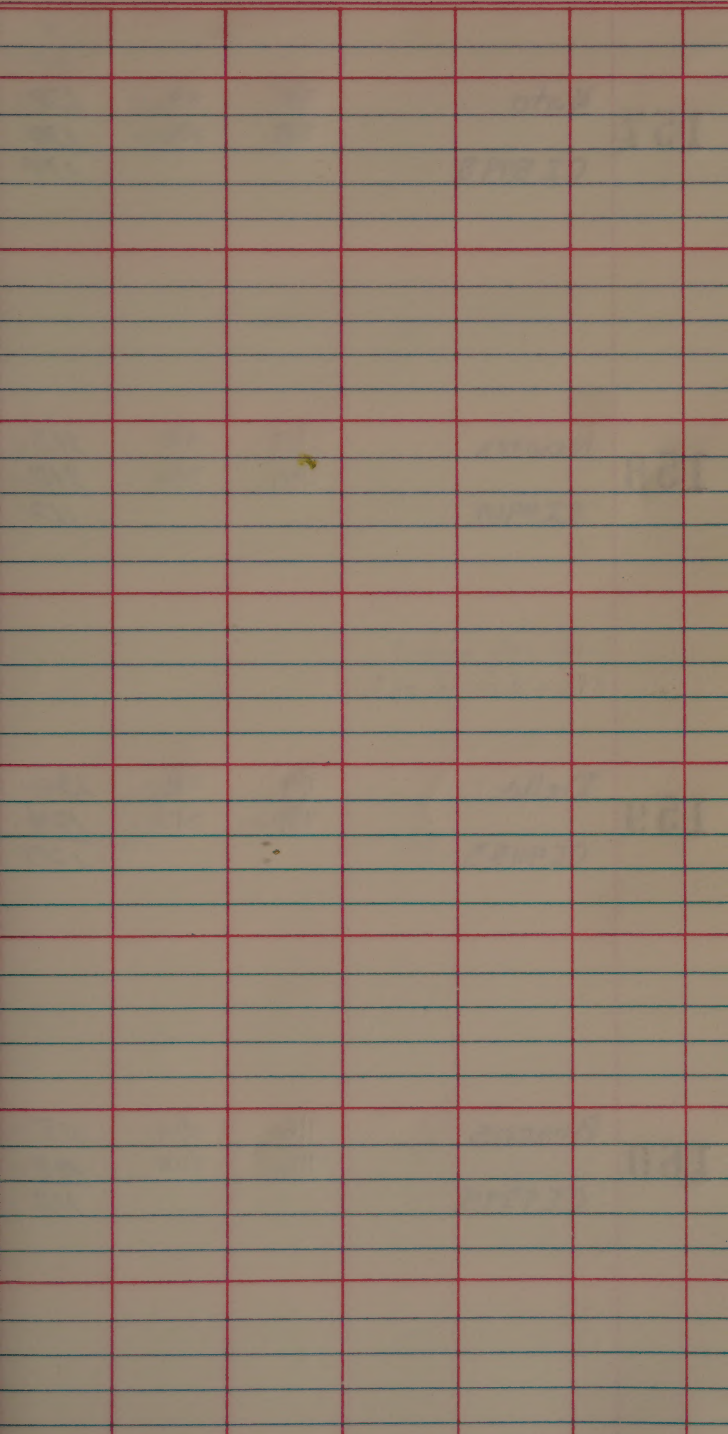




153	RU8903153	7/6	8/4	85
		7/6	8/4	82
	LMNT / CB801			<u>84</u>
d borders				
8/30	(12657-61)			
	CB 801 plant type	Yucca		
	Small pan.	Rd UHm		
154	RU8904154	7/9	8/9	105
		7/8	8/9	106
	MARS / NWRX // TBNT			<u>106</u>
	/BLMT			
	Early seys			
155	RU8502186	7/8	8/9	108
		7/9	8/9	114
	DLLA-X2			<u>111</u>
	Variable; poor plant			
156	RU8904156	6/25	8/2	84
		6/25	8/2	87
	L201 // TBNT / BLMT			<u>86</u>
	Allison damage			
	Sever RPB, II			
	Very uneven gm. mat.			

20(8/1)





157

Nato

7/8

8/9

138

7/8

8/9

130

CI 8998

134

158

Newrex

6/27

8/2

113

6/30

8/2

110

CI 9969

112

Sweet early registers!
Allison damage, rep I

159

Della

7/9

8/9

130

7/9

8/7

124

CI 9483

127

160

Brazos

7/6

8/14

115

7/6

8/18

109

CI 9875

112

Seeded 4/4/89

161

RU8801161

7/3

9/5

94

7/4

9/5

98

NTAI/L110

96

Sgt.

Early seques
Leafy and variable

162

RU8902162

7/3

8/4

85

7/3

8/4

85

82CA421/LMNT

85

Uneven pm. mat.
High yielder?
Very good
Uniform

163

RU8803163

7/5

8/2

91

7/5

8/2

88

8303116/LMNT

90

Hvd borders
+ pp 8/30

(163)

Very dense at mat.

AF

UHM

164

RU8901164

6/29

7/31

102

6/27

7/31

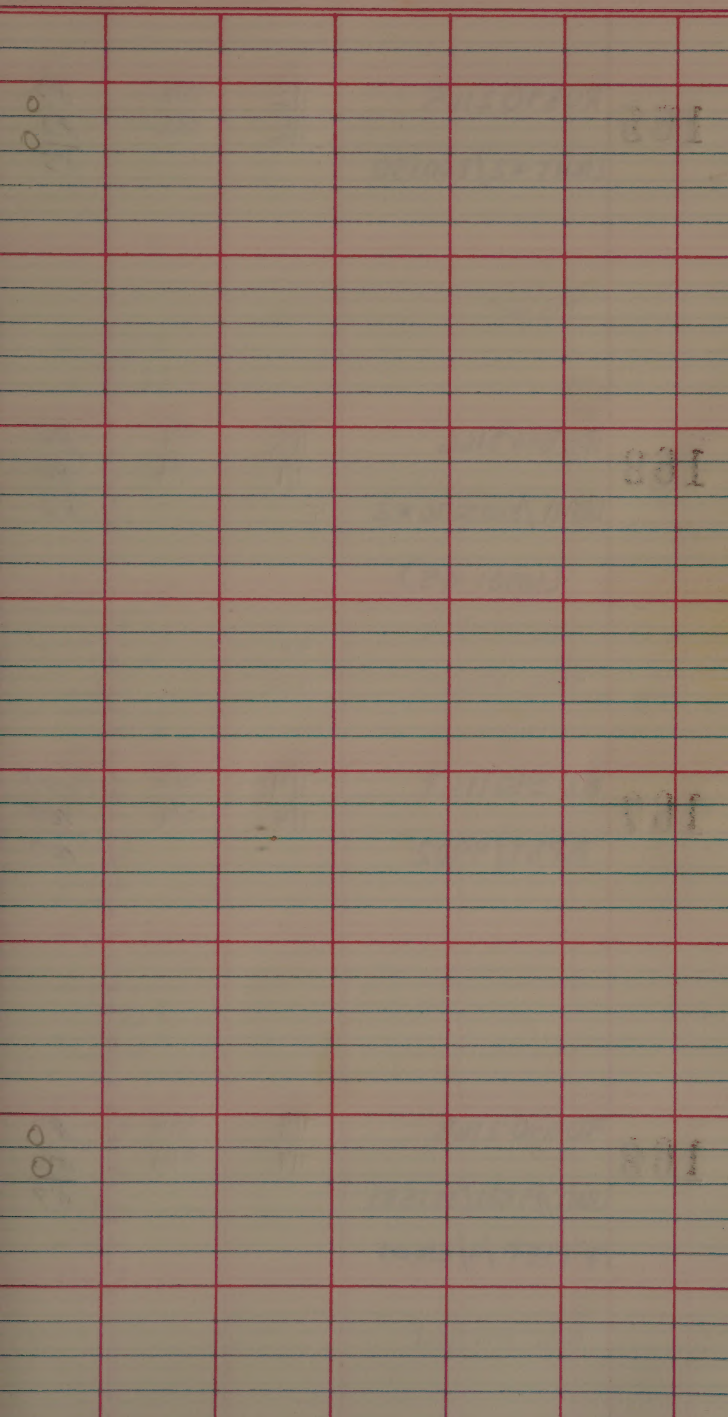
105

B722/STTT//

104

LBNT

Early seque.



165

RU8902165

7/2

8/2

87

7/2

8/2

82

LMNT #2/800190

85

Very good

166

RU8903166

7/2

8/4

84

7/1

8/4

80

LEAH/8003050 #2

82

(10901-05)

Ref. ID?

AF

stem diseases?

Umm

167

RU8901167

7/4

8/2

109

7/4

8/4

104

BP87/9902

107

168

RU8902168

7/9

8/14

87

7/9

8/14

86

LBNT//9881/331581

87

1/3/TTEP/4/LMNT

Prob. very good

30(8/1)

30(8/1)

169

RU8903169

7/1

7/31

82

7/1

7/31

78

BT86A3*F₁/T603091

80

(899397)

YUF

UHM

170

RU8901170

7/22

9/5

114

7/22

9/5

111

TBNT/NTAI

113

Many early fogues!!

mgt

171

RU8702171

7/3

8/2

80

7/5

8/2

83

80CAY50/LBLE

82

172

RU8903172

7/4

8/4

86

7/4

8/4

90

BT86A3*F₁/T603091

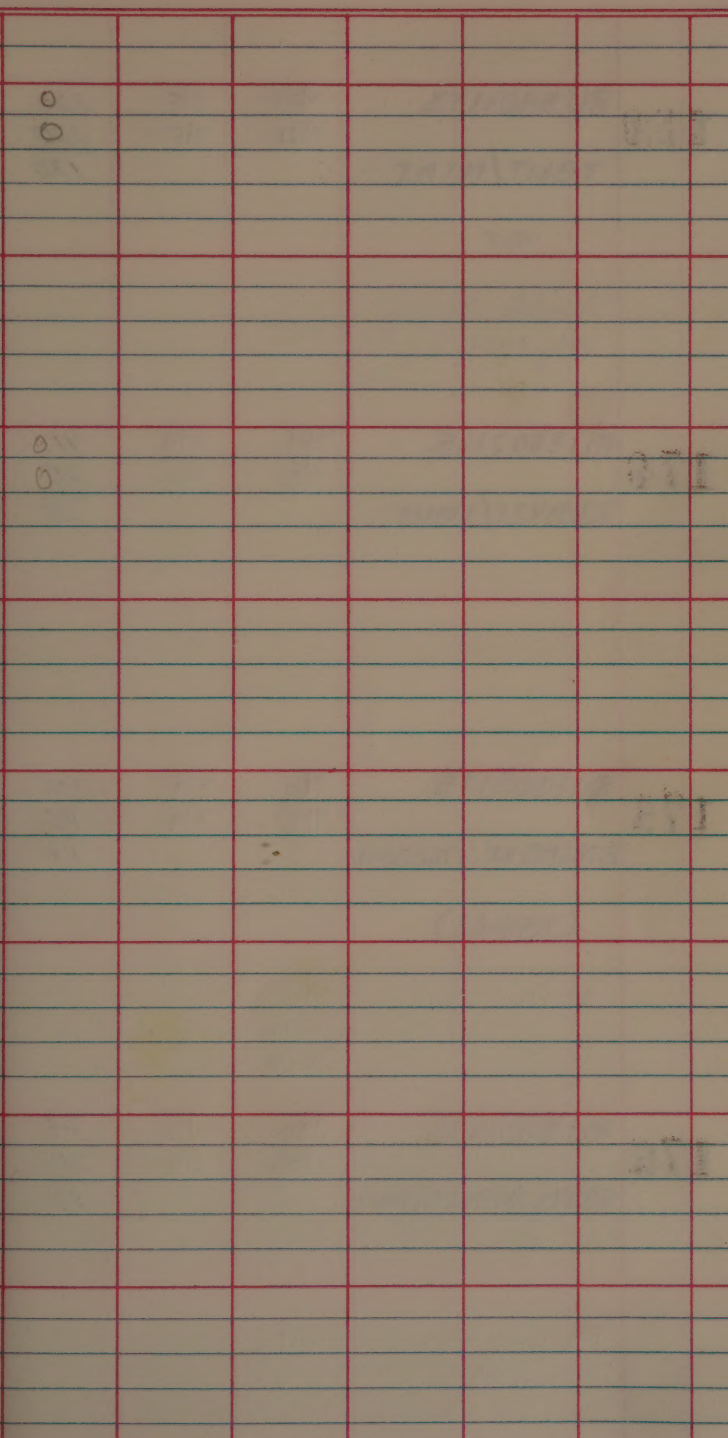
88

(9108)

Some grass

UHM

YUF



173

RU8901173

7/21

9/5

120

7/21

9/5

120

TBNT/NTAI

120

Mgt

Variable heading
Early seg.

174

RU8802165

7/4

8/4

91

7/3

8/2

85

82CAV21/LMNT

88

175

RU8803175

7/4

8/4

90

7/3

8/4

85

BT86A3*F, /T603091

88

(9158-62)

Smaller pan?

VUF

UHM

Ncat

176

RU8901176

6/30

8/4

84

6/30

8/4

87

VSTA/NTAI//LMNT

86Tail early seg.
Some grass

mgt

177

RU8902177

7/3

8/4

84

7/3

8/4

87

LMNT*2/82CAY83

86

Very good!

Very uneven pm. mat.

178

RU8903178

7/6

8/4

87

7/6

8/7

85

DLA-X2/LMNT*2

86

(18899)

Rather leafy

VUF

Aromatic

UHM

179

RU8801179

7/5

8/4

114

7/4

8/21 *

110

STBN/LBNT

112

*bu'd later
by error

180

RU8902180

7/2

8/4

83

7/2

8/4

81

82CAY21/LMNT

82

60(8/1)
70(8/1)

181

RU8903181

6/30

8/4

84

7/1

8/4

84

8303181/CB801

84

(8171-75)

VUE

Sono grass

UHM

Excellent

182

RU8901182

7/1

7/31

105

7/2

7/31

106

BTTT/STTT

106

//LBNT

183

RU8902183

7/7

8/18

92

7/7

8/18

89

MARS//M201/MARS

91

VUE

mgt

PB starting 7/20

Heavy PB 8/2 II

184

RU8903184

7/8

8/11

93

7/8

8/9

90

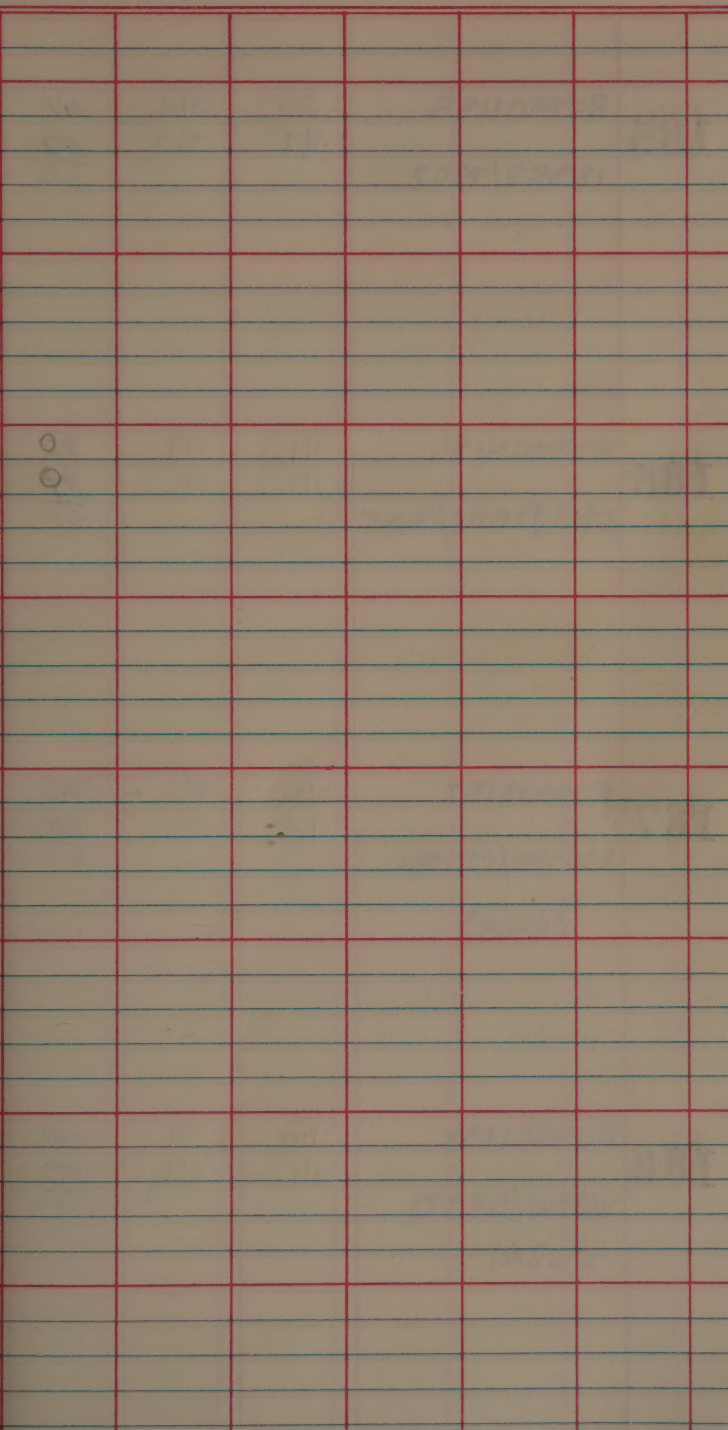
RXMT/LEAH

92

(9178)

VUE

UHM



185

RU8901185
18355/9902

7/2
7/12

8/14
8/14

1/1
1/2
1/2

186

RU8904186
L201//TBNT/BMT

7/1
7/1

8/7
8/9

92
89
91

Uneven pm. mat.

187

RU8903187
8303181/CB801
(8365)

6/29
6/29

8/2
8/2

86
80
83

Some semi-sterile
pouches

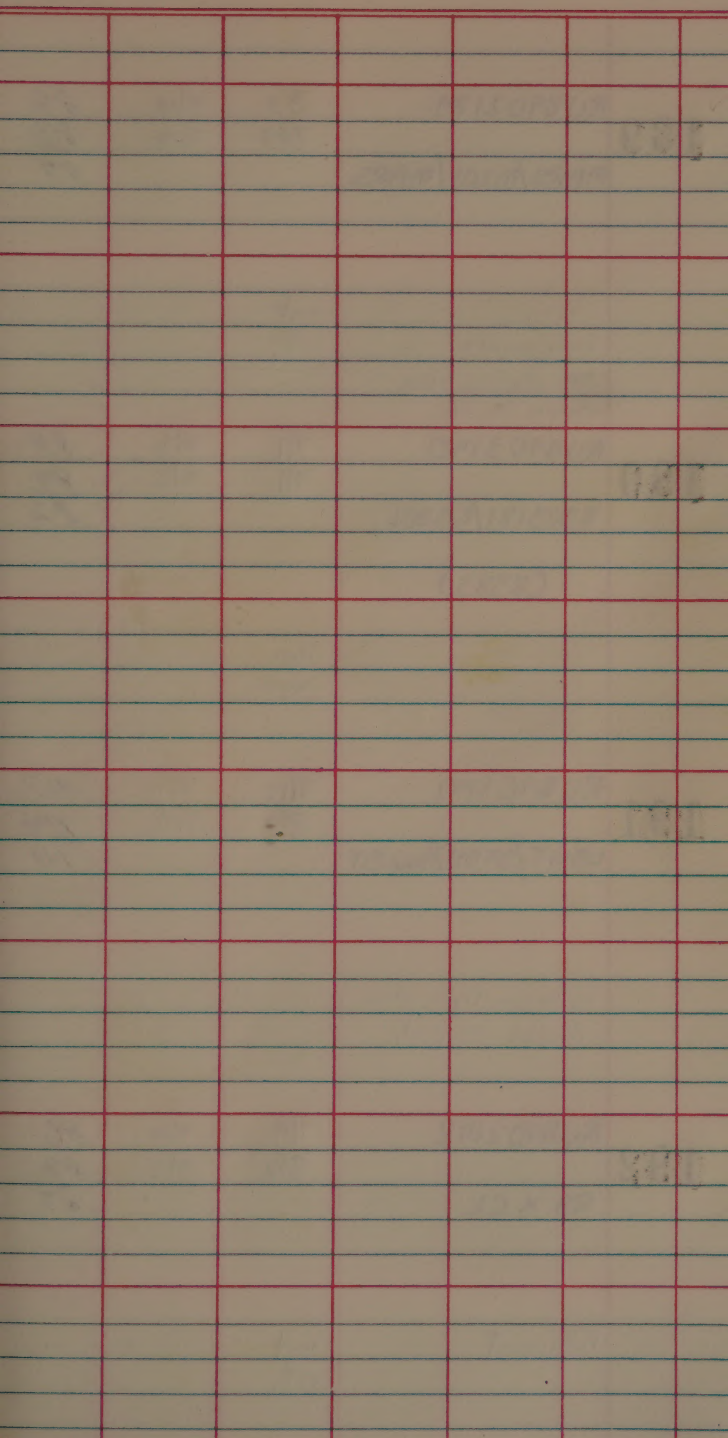
188

RU8901188
V6DW/STTD
//L201

6/30
7/1

8/4
8/4

100
107
104



189

RU8902189

7/13

8/18

86

7/13

8/18

83

MARS/M201/MARS

85

190

RU8903190

7/1

8/2

84

7/1

8/2

80

8303181/CB801

82

(8385)

UHM

VUF

191

RU8901191

7/12

8/11

107

7/12

8/11

114

LBNT/STBN//NWBT

111

Collapsing from stem
disorders at mat.

192

RU8902192

7/9

8/18

86

7/12

8/18

82

RA X CL

87

Pubescent

mgd

VUF

$$O(8/7)$$

193

RU8904193

7/1

8/4

87

7/1

8/4

87

TBNT/BLMT

87

Rhizoc. circle, II

Unseen pan. mat.

194

RU8901194

7/1

8/2

100

6/30

8/2

98

TBNT/BLMT//VSTA

99

17901017

PB

Unseen pan. mat.

195

RU8902195

7/1

8/2

84

7/1

8/4

85

LMNT/DLLA

85

Very good

196

RU8703196

7/9

8/11

78

7/11

8/11

78

LEAH/8003050

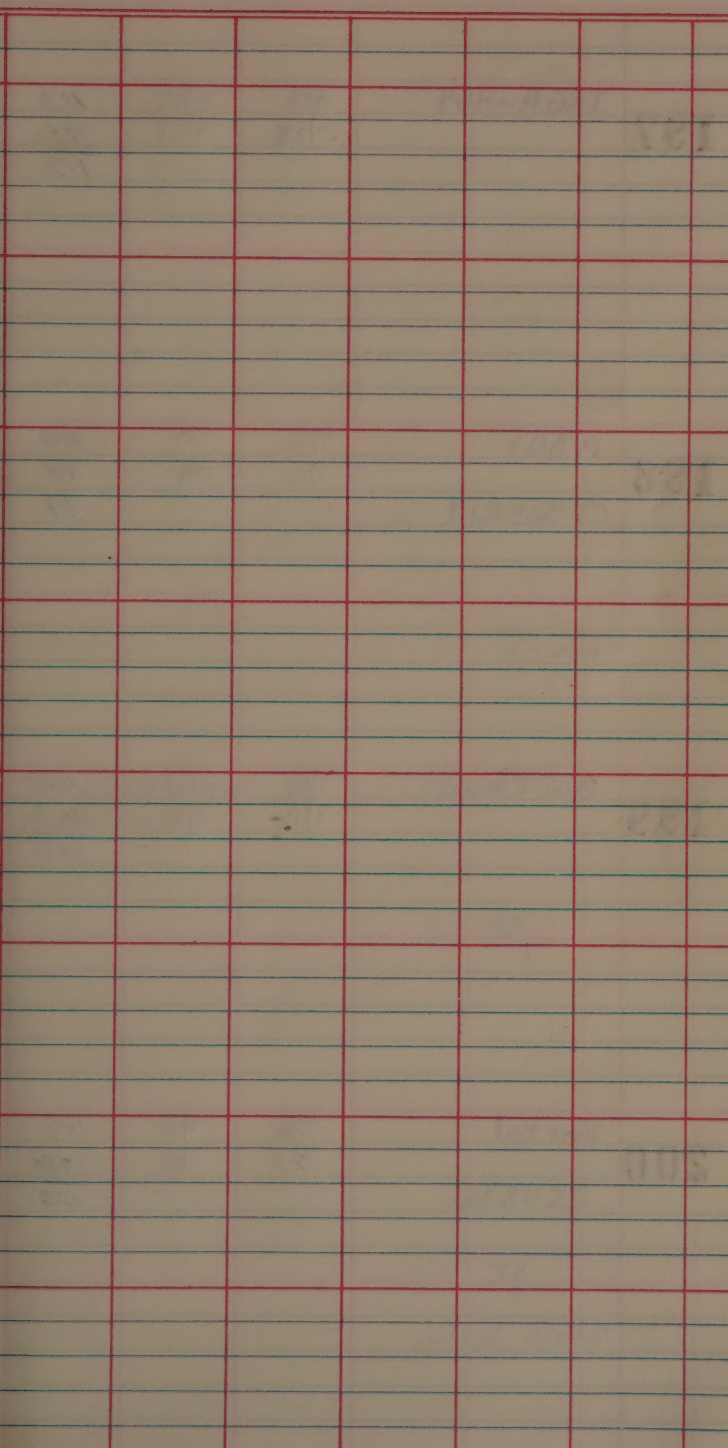
78

(196)

Some grass

UHM

UF



197

IRGA-409

7/23
7/25

8/27
8/27

112
111
112

198

A301

7/6
7/6

8/9
8/9

100
98
99

CI 505817

Severe PB

199

Gui Chow

7/16
7/16

8/21
9/5

106
103
105

1/5

200

Nortai

7/4
7/3

9/5
9/5

119
120
120

CI 9836

Sgt

Variable heading

0
20

90 L (8/16) 70 Flat (8/20)
80 (8/16) 100 (9/6)

0
10

301

B849A2-Bk-139-4

-Bk

6/24

7/28

96

6/24

7/28

93

6/24

7/28

88

6/24

7/28

90

(7306-10)

92

UHM

(5)

HF at mat

302

B8333A1-Bk-82-3

-4

6/24

7/28

93

6/25

7/28

91

6/24

7/28

89

6/25

7/28

91

(5348)

91

Dark green leaves
Excellent

VUF

(6)

UHM

303

B849A2-Bk-46-2

-Bk

6/28

7/28

84

6/30

7/28

85

6/30

7/28

81

6/29

7/28

84

(7162-66)

84

Short but excellent

UHM

(8)

VUF

304

B8333A1-Bk-258

-5-Bk

6/24

7/28

83

6/24

7/28

85

6/24

7/28

85

6/24

7/28

85

(5606-10)

85

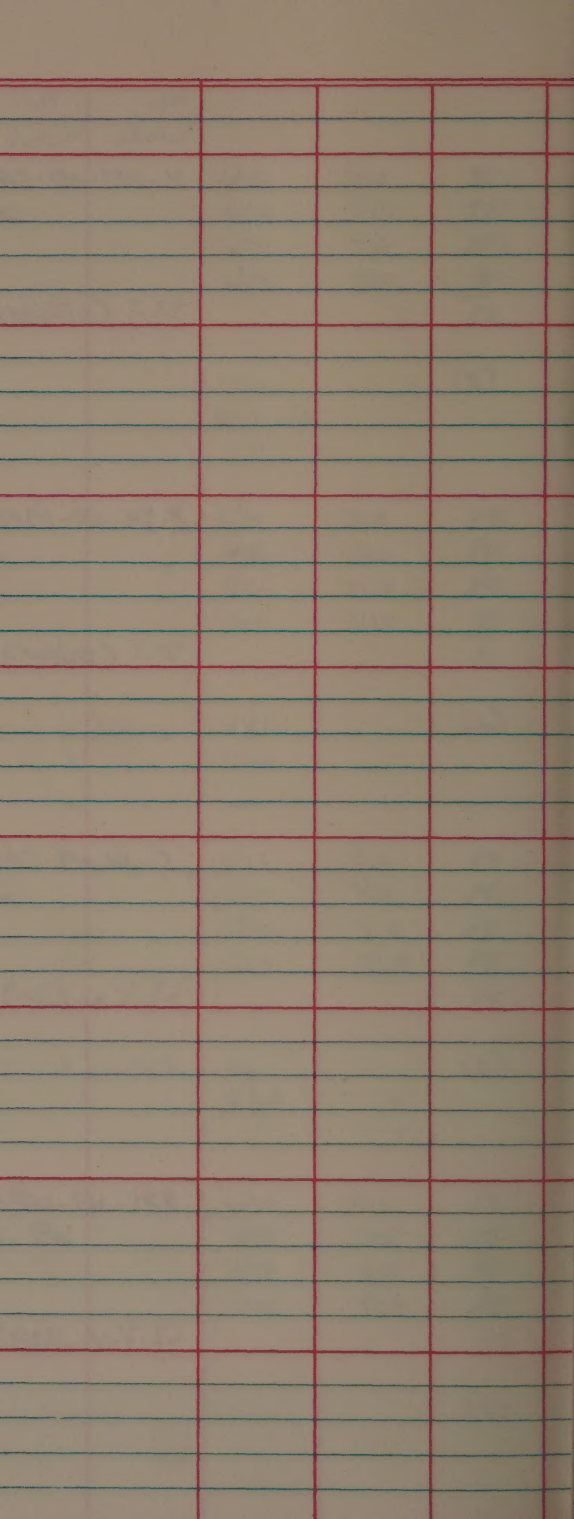
Allison Damage

± VUCA

(7)

UHM

			% whole	% total	lb/lb	
0						
0						
0						
0						
			59.7	70.6	6679	
0						
0						
0						
0						
			59.9	70.0	4884	
0						
0						
0						
0						
			63.2	70.9	6691	
0						
0						
0						
0						
			62.2	71.2	5403	



16/19

6679488466915403

305

B849A3-Bk-24-Bk

6/25

7/31

100

6/27

7/31

99

6/28

7/31

98

6/27

7/31

98

Hv'd A

Order 8/2

(305)

99

Gen. excellent

Rel. UHM

Some Allison damage

AF

(8)

306

B8329A2-Bk-95

7/2

8/2

96

-2-Bk

7/3

8/2

93

7/3

8/2

90

Hv'd A

Order 8/2

(12369-T3)

7/3

8/2

91

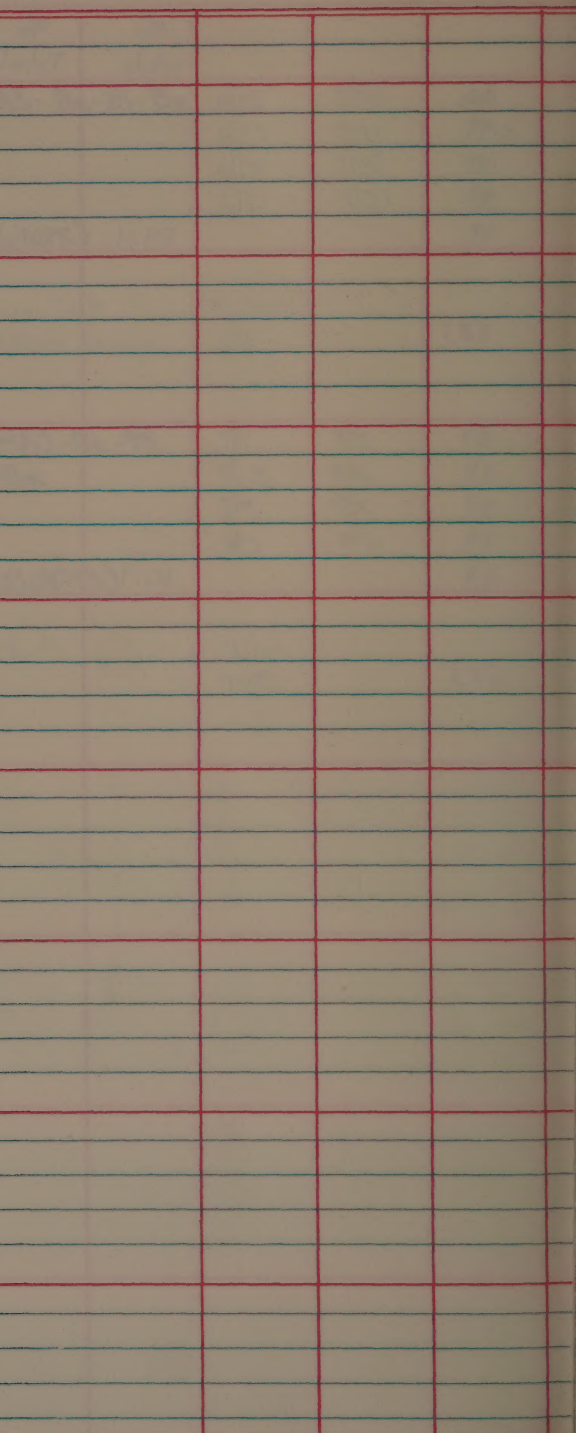
93

Excellent

UHM

VUF

(7)



16/A

67827357

311

B8333A1-Bk-445
-2-3-Bk

6/30

7/31

83

7/1

7/31

80

7/2

7/31

83

7/1

7/31

83

(6121-25)

82

Excellent plant

UHM

VUF

(8)

312

B8333A1-Bk-246
-2-Bk

6/26

7/31

95

6/29

7/31

95

6/29

7/31

94

6/28

7/31

92

(5627-30)

94

Allison damage, slight
Very good overall
Slight PB, III

UHM

HF at mat.

(8)

313

B8134A1-Bk₂-14-1
-5-3-1

7/2

8/2

95

7/2

8/2

94

7/3

8/2

100

7/4

8/2

96

(6689)

96

Excellent

VUF

Taller but spindly

UHM

(7)

314

B849A2-34-3-4
-2

7/5

8/7

98

7/5

8/7

97

7/7

8/7

100

7/7

8/7

98

(6859)

98

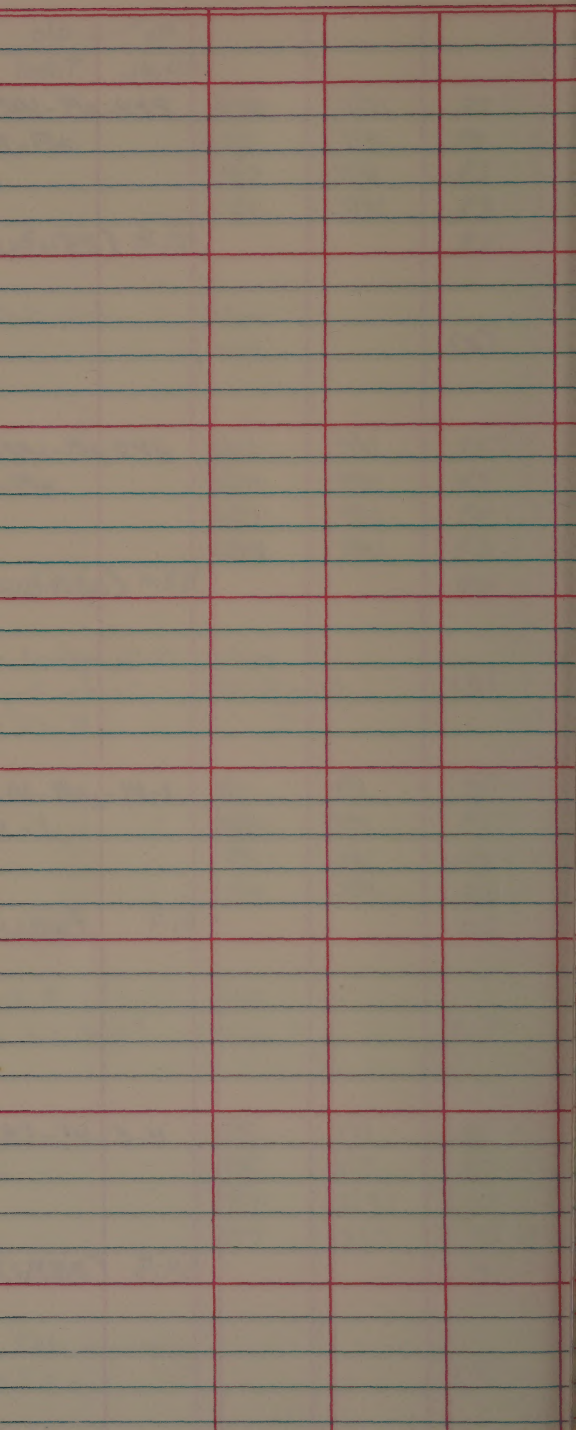
Hw borders

+ pp 8/28

Some tall + rough
Taller but good

(7)

			% Whole	% Total	lb/A	
0						
0						
0						
0						
			<u>62.8</u>	<u>72.3</u>	<u>6374</u>	
0						
0						
0						
0						
			<u>58.4</u>	<u>69.8</u>	<u>6220</u>	
0						
0						
0						
0						
			<u>61.9</u>	<u>71.6</u>	<u>6649</u>	
0						
0						
0						
0						
			<u>54.5</u>	<u>68.4</u>	<u>6339</u>	



16/A

6374

6220

6649

6539

315

B8335A1-Bk-197

6/24

7/28

80

-1-Bk

6/24

7/28

78

6/25

7/28

78

6/25

7/28

78

(8187-91)

79

Some Allison damage

VUF

UHM

(5)

316

B8335A2-Bk-29

6/30

8/7

78

-5-Bk

6/29

8/4

76

7/1

8/7

78

Hv'd borders

6/30

8/7

75

\$ PP 8/28

(8285-89)

77

Excellent

UHM

VUF

Next

(6)

321

B8333A1-BK-415
-1-5-BK

6/30

7/31

90

6/30

7/31

90

7/1

7/31

87

7/1

7/31

89

(6071-74)

89

Severe grass II,

UHM

VUF

(7)

322

B8255A1-97-3-4
-1

7/2

8/4

89

7/5

8/4

89

7/5

8/4

90

7/3

8/4

90

(9393)

90

Veg. variable

VUF

(8)

Severe grass II

323

B8541T-792-BK

6/30

7/31

88

6/30

7/31

92

7/1

7/31

95

7/1

7/31

93

(11651-52)

92

Severe grass II

UF

Rel. UHM

(8)

324

B8462T3-710-BK

7/1

8/9

84-110

7/4

8/9

80-108

7/2

8/9

80-110

7/3

8/9

80-106

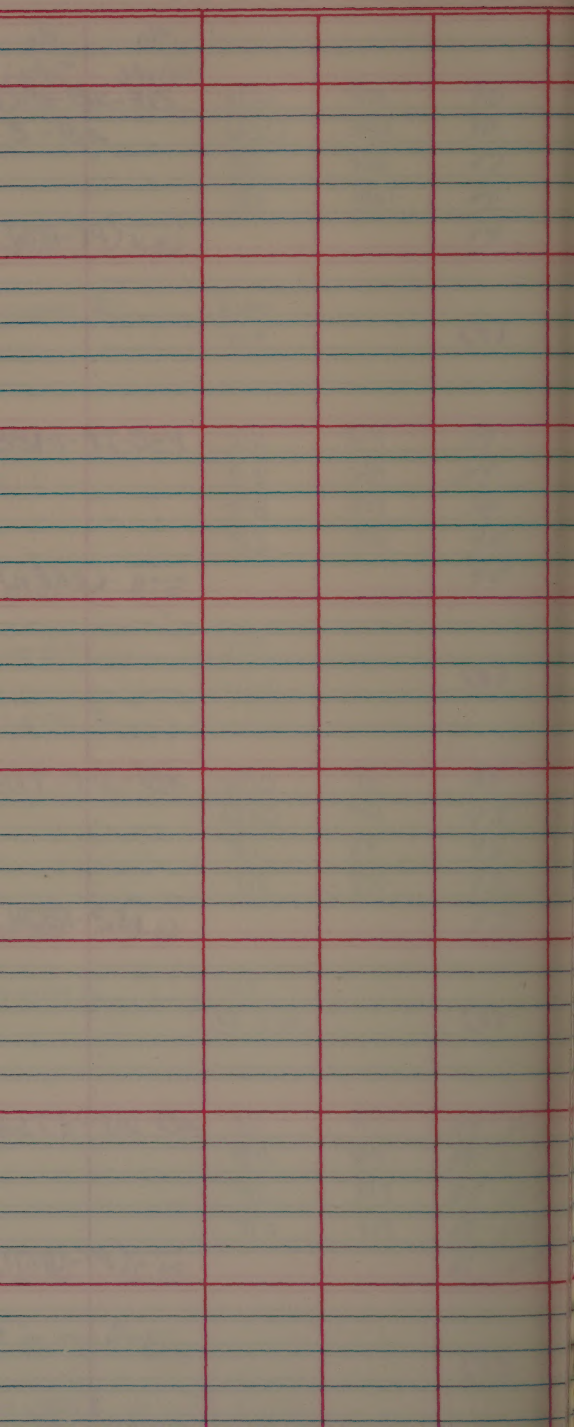
(11710-14)

81-109

Var. It in veg. stage

(7)

Severe grass II, dis...



16/A

6285635962823779

325

B849T-956

7/7

8/9

81

7/8

8/9

86

7/8

8/9

88

7/8

8/14

83

(4542-46)

85

Rep. I grassy!

YVF

UHM

(1)

326

B8333A1-BK-331

6/28

7/31

89

-2-BK

6/29

7/31

87

6/29

7/31

90

6/28

7/31

88

(5740-44)

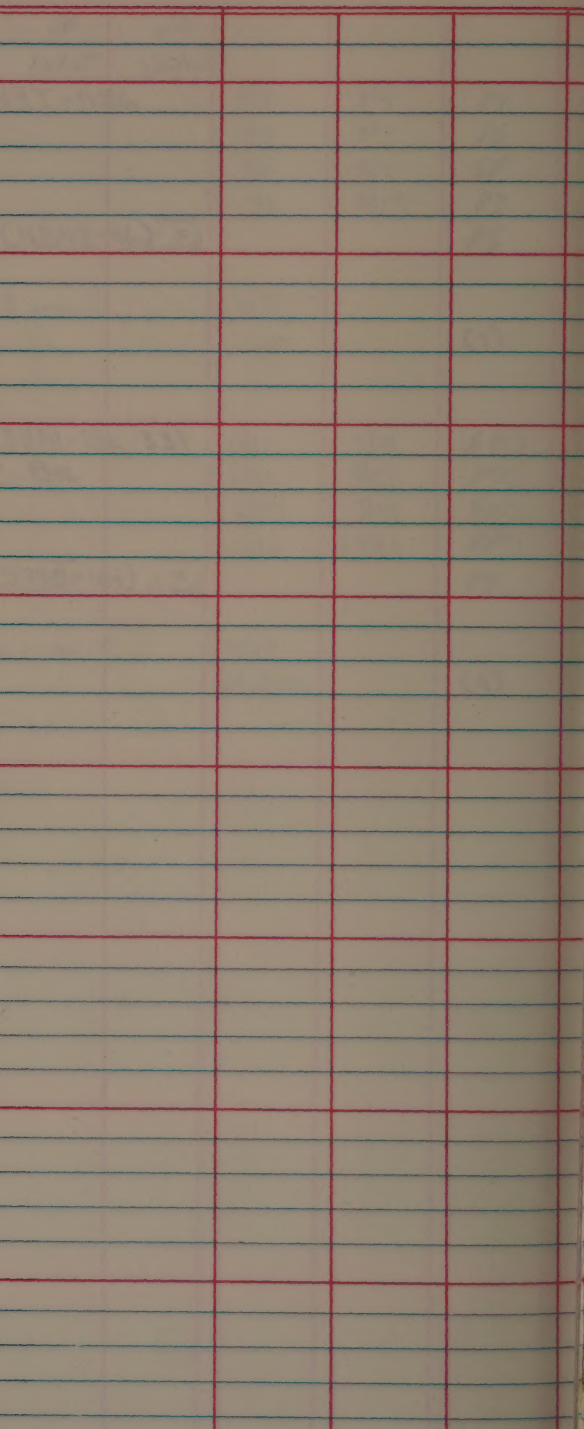
89

Severe grass, II

YVF

Rel. UHM

(8)

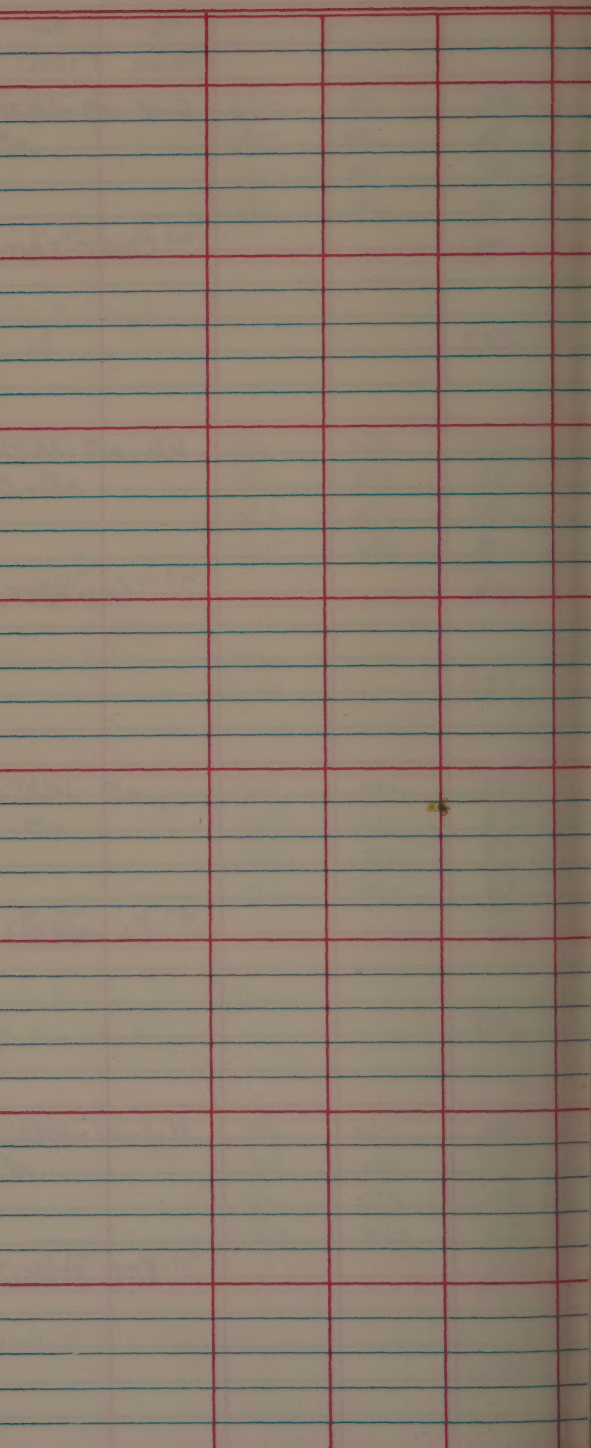


5790

5790

6129

331	B8345A1-BK-31-2	6/22	8/2	85
	-BK	6/23	8/2	89
		6/23	8/2	90
		6/22	8/2	<u>90</u>
	(7697-7700)			89
	Variable heading!			
	Var. ht.			(8)
332	B8345A1-BK-164	7/2	8/7	82
	-3-BK	7/2	8/7	85
		7/3	8/7	84
	v/d borders	7/3	8/7	<u>86</u>
	pp 8/29			84
	(7789-93)			
	CB 801 plant type	Uhm		
		Yucca		(7)
333	B8329A1-BK ₄ -	7/4	8/4	88
	39-BK	7/5	8/4	93
		7/4	8/4	93
	v/d borders	7/4	8/4	<u>93</u>
	pp 8/30			92
	(12309-11)			
	Excellent	Uhm		
	1st two lobes?			(7)
334	B8329A4-14-1-4	7/4	8/7	90
	-BK	7/9	8/7	95
		7/7	8/7	95
		7/7	8/7	<u>95</u>
	(12473-77)			94
	Excellent	Uhm		
				(7)



16/A

5480803368106345

335

B8329A1-BK-263

-4-1

7/5

8/7

89

7/8

8/7

93

7/7

8/7

88

7/6

8/7

86

(12754)

89

Excellent

UHM

got too short?

(7)

336

B8333A1-BK-338

-5-BK

6/29

7/31

82

6/30

7/31

84

6/29

7/31

82

6/29

7/31

84

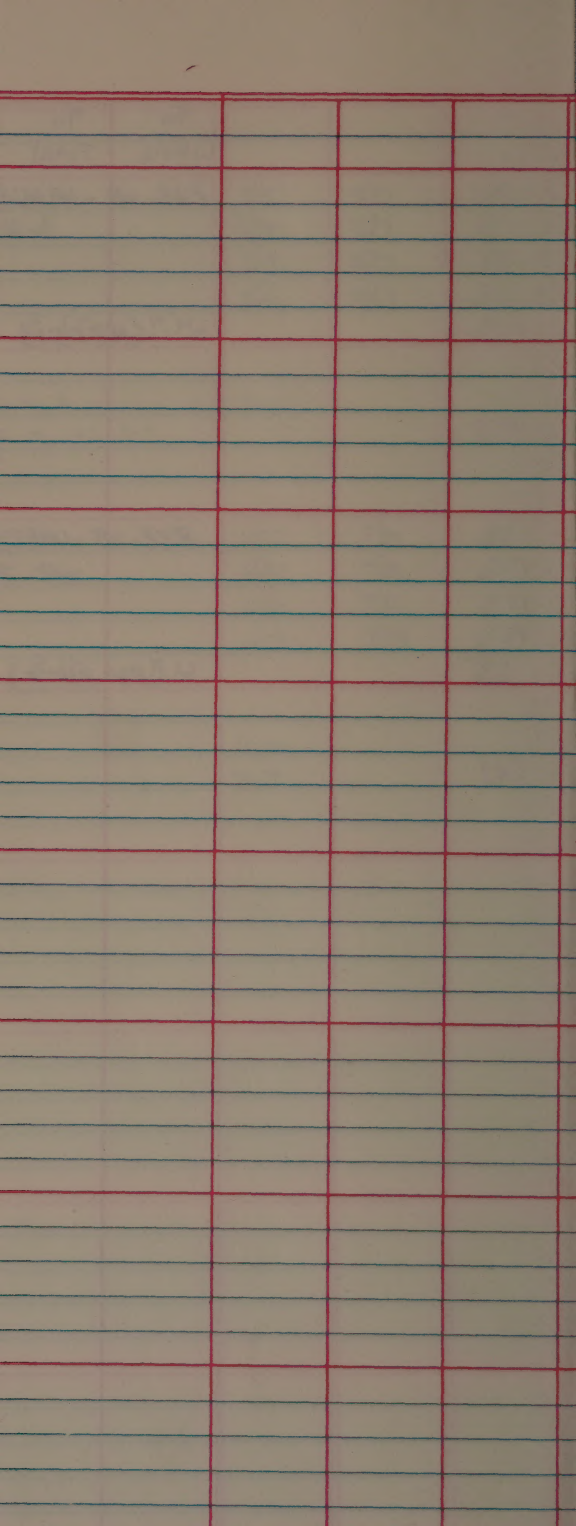
(5745-49)

83

UHM

VUF

(8)



16 / A

6521

6554

341

B8333A1-Bk-248
-5-Bk

6/26

7/28

94

6/28

7/28

86

90

(5633-34)

Allison damage

UHM

Fewer & smaller pan.?

VUF

(8)

Excellent plant

342

B849A2-124-5-4
-Bk

6/26

7/28

78

6/27

7/28

80

79

(7018-19)

Gm: very good

UHM

VUF

(7)

343

B8335A1-Bk-47
-2-3

6/26

7/31

93

6/26

7/31

90

92Hv'd A
border
8/2

(8060)

Allison damage

HF at mat.

Some PB?

UHM

(8)

344

B8335A1-Bk-125
-4-4

6/29

7/31

82

6/29

7/31

78

80Hv'd A
border
8/2

(8133)

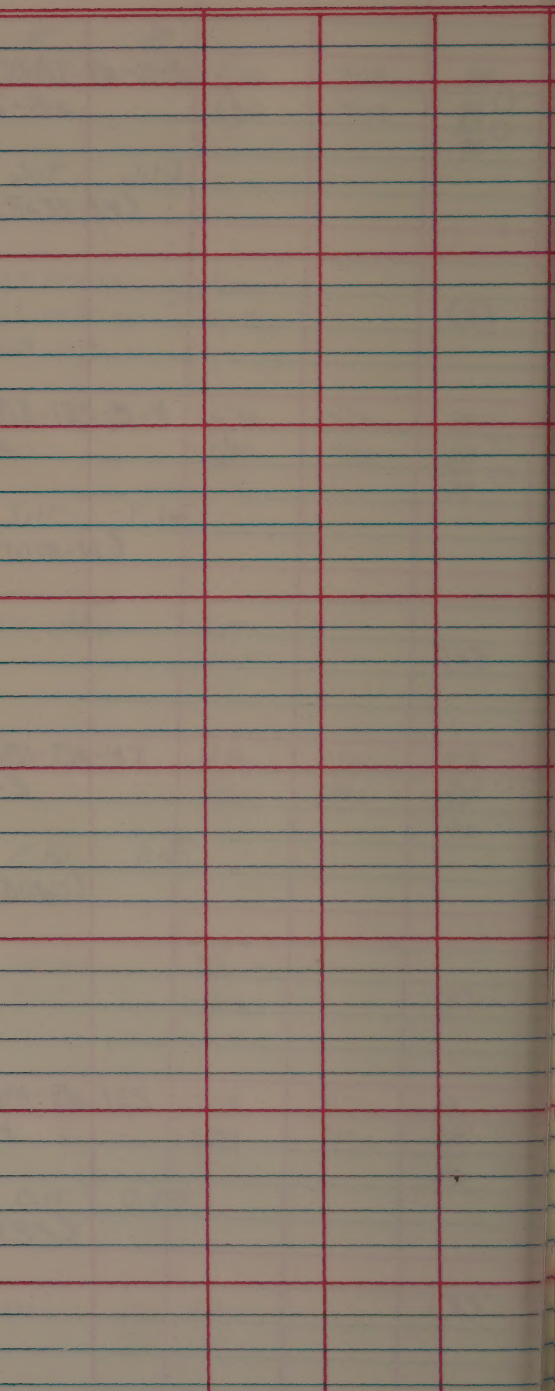
Smaller pan.?

UHM

UF

(8)

			% whole	% Total	lb/A
0					
0					
			<u>64.6</u>	<u>71.6</u>	<u>5181</u>
0					
0					
			<u>61.7</u>	<u>71.2</u>	<u>5512</u>
0					
0					
			<u>51.9</u>	<u>69.3</u>	<u>5507</u>
0					
0					
			<u>58.0</u>	<u>71.0</u>	<u>4862</u>



16/A

5181551255074862

351

B8154A1-Bk-11-2
-5-Bk

7/4

8/4

80

7/7

8/9

83

82

(9051-53)

VUF

UHM

(5)

352

B8335A2-Bk-107
-3-Bk

7/2

8/2

83

7/2

8/2

89

86

(8352-56)

AF

UHM

(5)

353

B849A2-Bk-55-4
-3

6/29

8/2

87

6/29

8/2

93

90

(7231)

Very good

HF at met

UHM

(7)

354

B849A2-Bk-74-1
-Bk

6/30

8/2

91

6/30

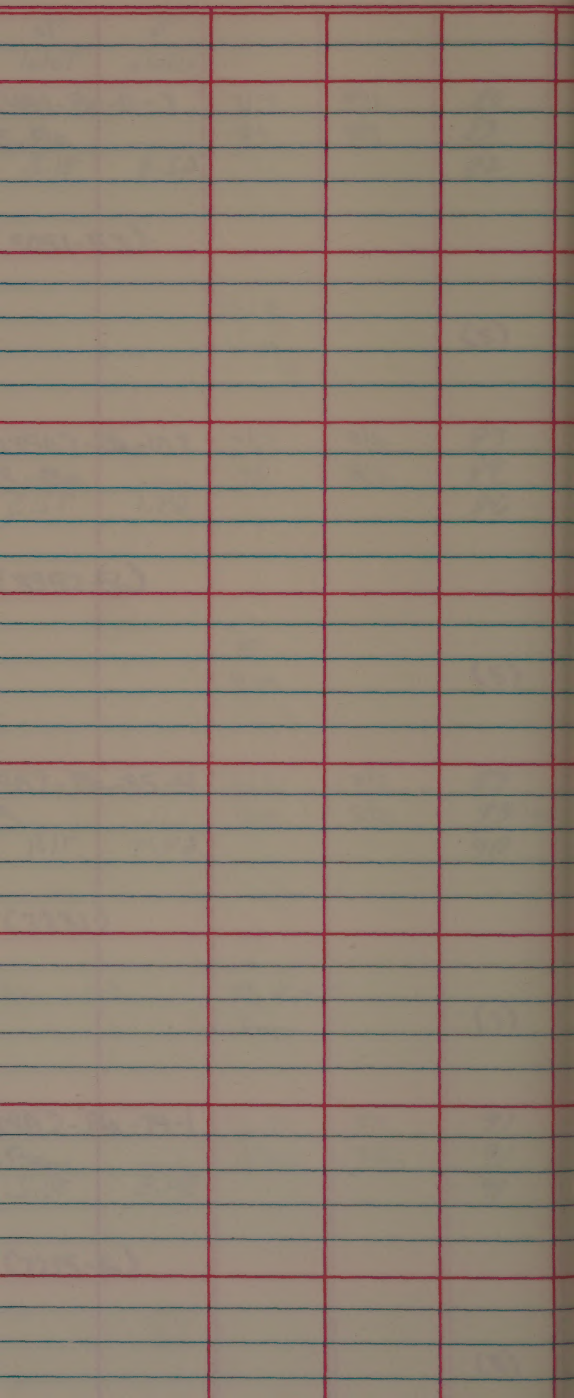
8/2

91

91

(7215-16)

(8)



16/A

5649618162025986

361

B8335A2-Bk-49
-1-Bk

7/11

7/31

79

7/12

7/31

79

79

(8313-14)

Excellent

UHM

AF or UF

(8)

362

B8333A1-91-2-3-2
-Bk

6/26

7/28

83

6/26

7/28

84

84

(5932-36)

Allison damage

AF

Rel UHM

(8)

363

B8154A1-Bk-130
-1-2-Bk

7/9

8/14

90

7/1

8/14

93

92

Hvd borders

t pp 8/29

(9111-14)

UHM

VUF

(7)

364

B8335A1-Bk4-99
-Bk

7/11

8/2

92

7/11

8/2

93

93

Hvd borders

t pp 8/29

(8569-71)

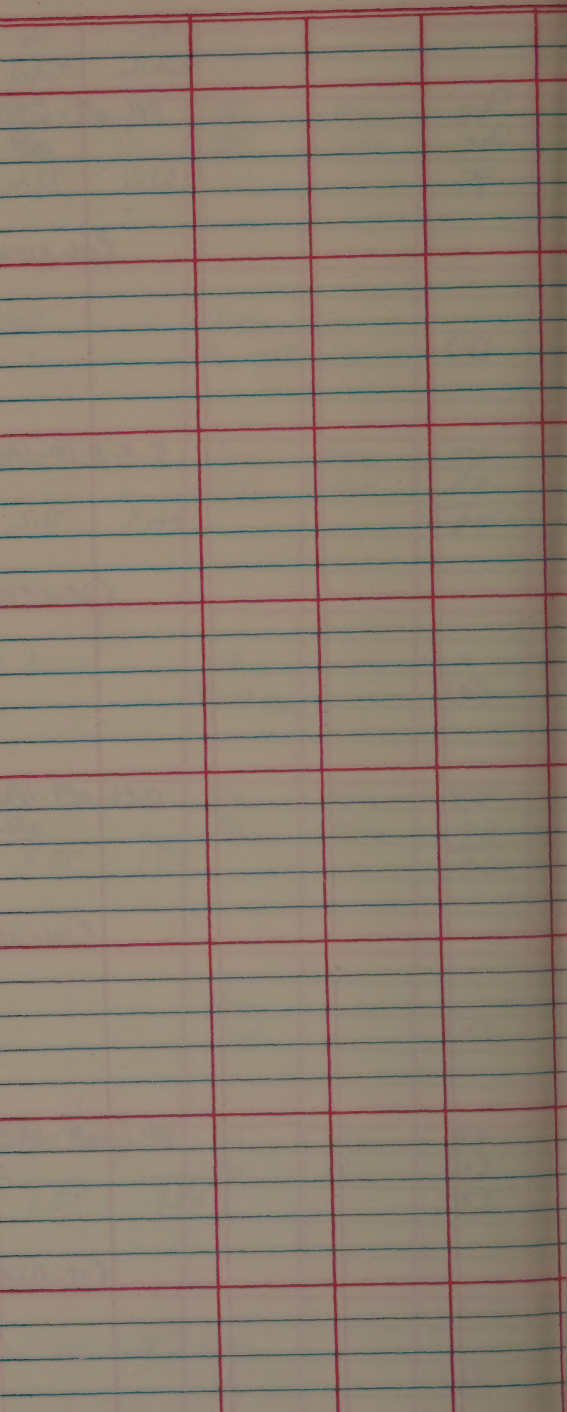
Taller but very good

UHM

AF

(7)

[illegible]



16/A

5947

5042

7388

6138

C611A = 9881/331581//L201
C622A = SKBT/L201
B8333A = 8003050/CA82Y24
B8345A = 8303116/CB801
B849A = 8303116/LMNT
B8569A = DLLA-X2/LMNT * 2
B8737A = DLLA-X2/LMNT * 5
B8255A = BLMT/KCAI * F₁//8003005
B8268A = LEAH/LMNT * F₁//NWRX
B8332A = NWRX//9881/331581/3/CA82Y24
B8335A = 8303181/CB801
B8134A = B786A3 * F₁/LMNT
B853A = LBLE-X2-2/B5-1 * F₁//ELBL/3/RXMT
B8269A = LEAH/8003050 * 2
B8154A = B786A3 * F₁/T603091
B8411A = LBLE-X2-2/LMNT
B8329A = LMNT/CB801
B8413A = RXMT/LEAH
B8131A4 = LEAH/8003050

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

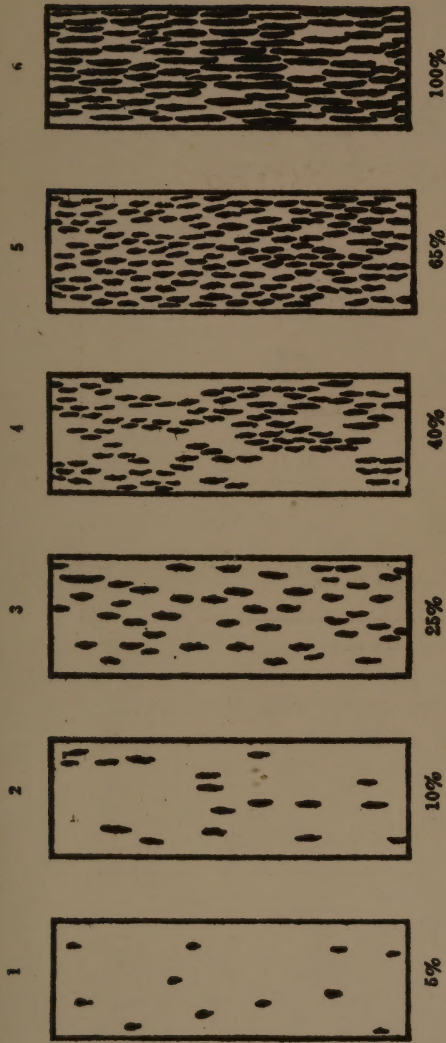


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



Seeded 4/20/89

Biotech Test

1801	RAX 2003	7/1	8/4	91
		7/1	8/4	93
		7/1	8/4	91
		7/1	8/4	91
		7/1	8/4	92
	(R.A.)			

The few border plants
still standing were
harvested for milling!
8/3

1802	Lemont			HT.
		7/17	8/24	81
		7/17	8/24	88
		7/18	8/24	90
		7/18	8/24	87
	(Fd)	7/18	8/24	87

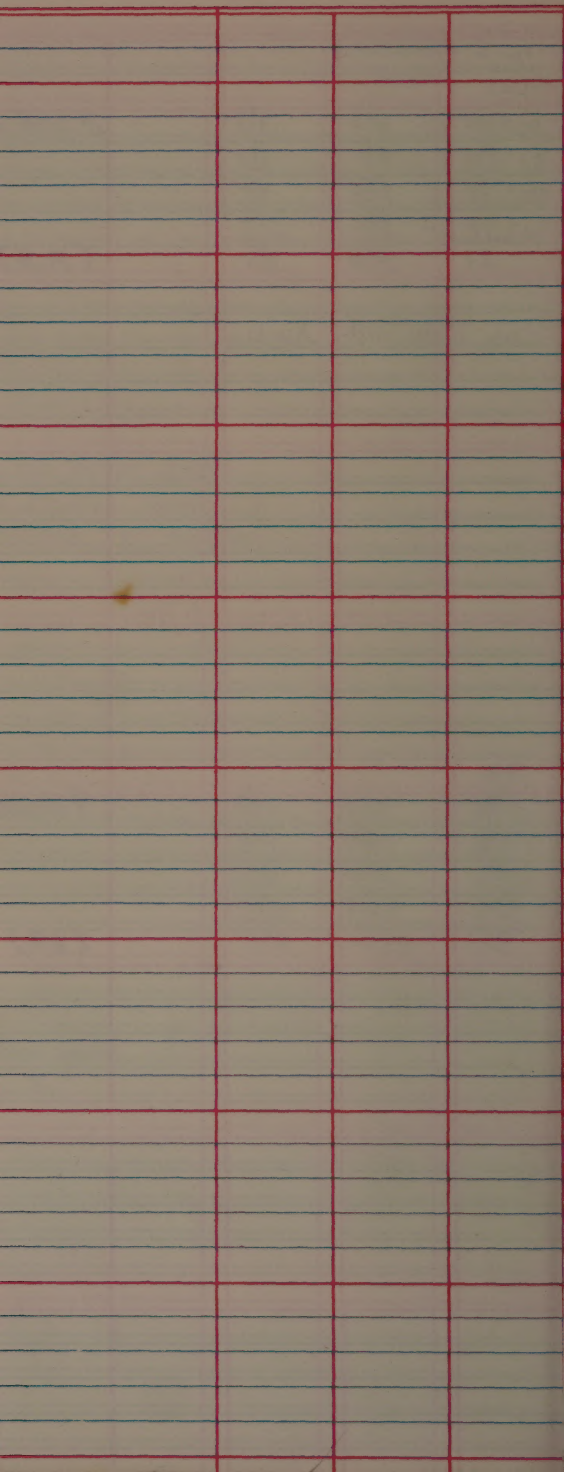
Extreme grass
sp. I

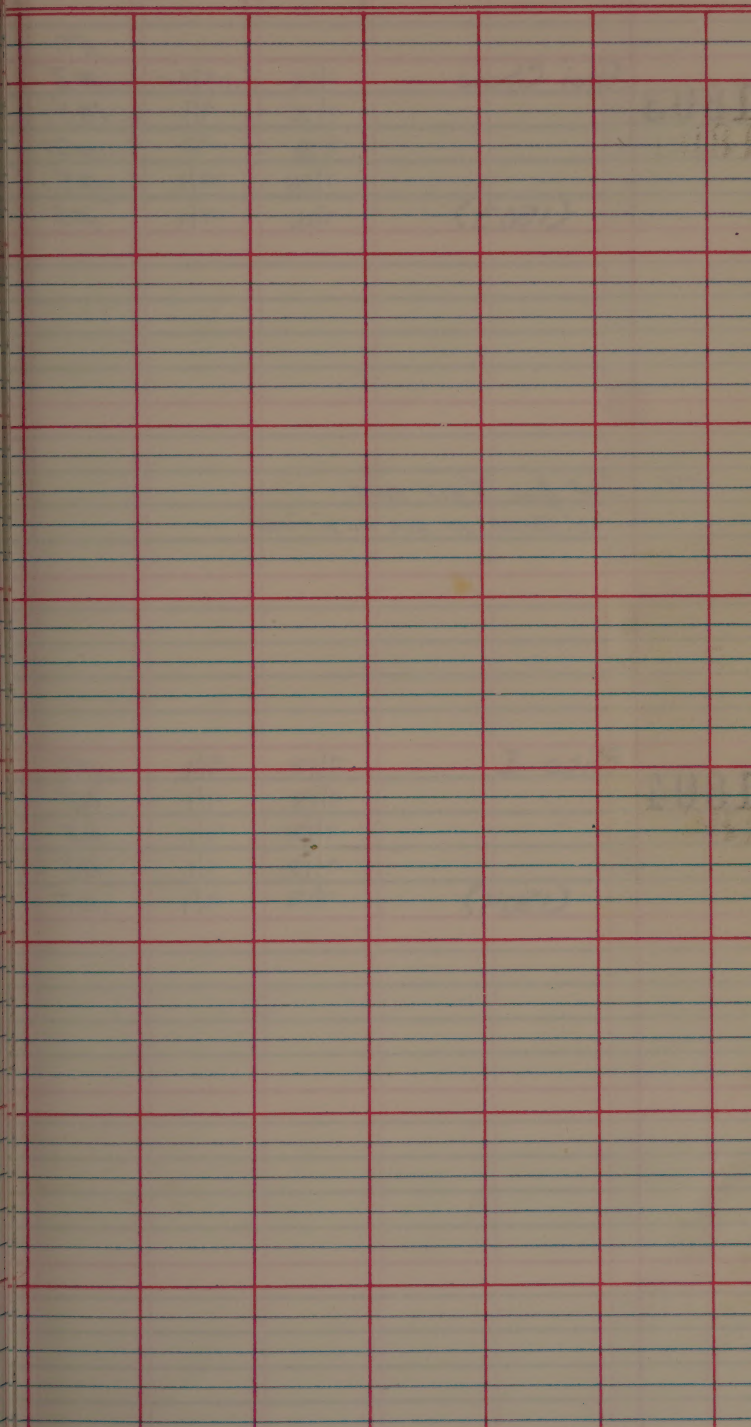
Severe wind with thunderstorm evening
of 7/28/89

% L Lodged	Date first lodged			
80%	6/25			
80%	6/25			
80%	6/25			
80%	6/25			

L Only border plants standing

0
0
0
0





1803

Gui Chow

7/26

9/1

H/T.

103

7/26

9/1

104

7/26

9/1

102

7/26

9/1

104

(1803)

7/26

9/1

103

W

Seed from "A" REP PROT

POSS. STOPPED UP HOSE ON DIVIDER

1804

Rico I

7/18

9/1

102

7/18

9/1

108

7/18

9/1

110

7/18

9/1

109

(1804)

7/18

9/1

107

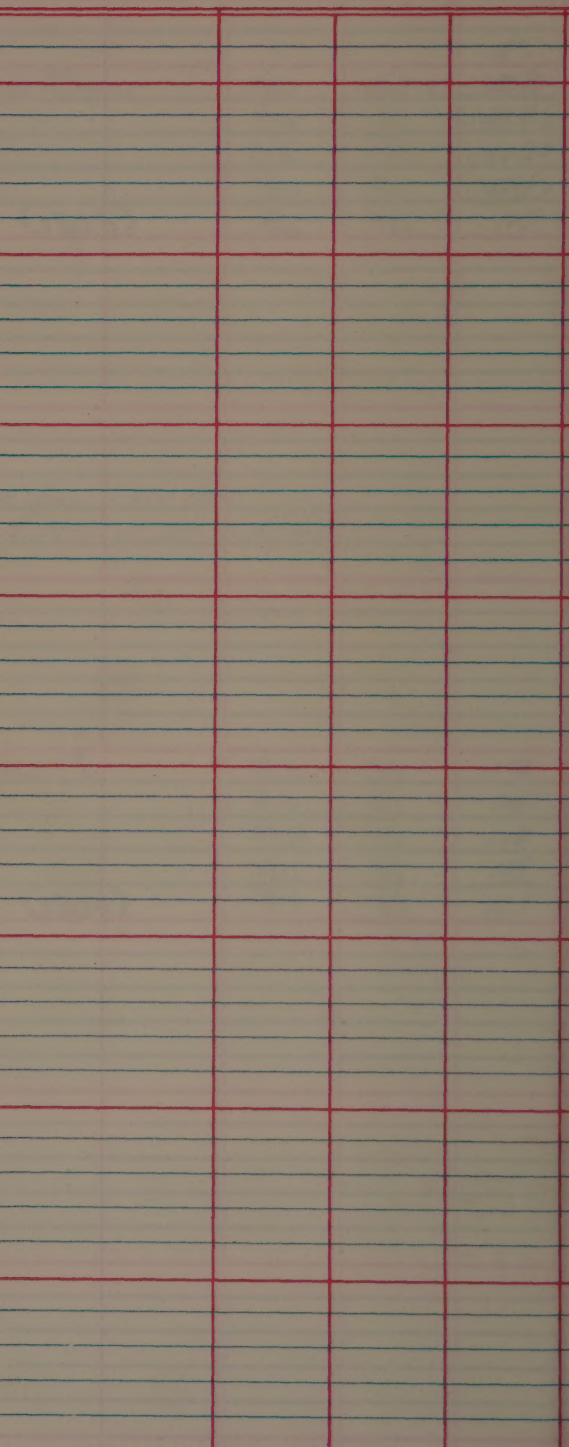
10 (2/25)	80% (9/1)
-----------	-----------

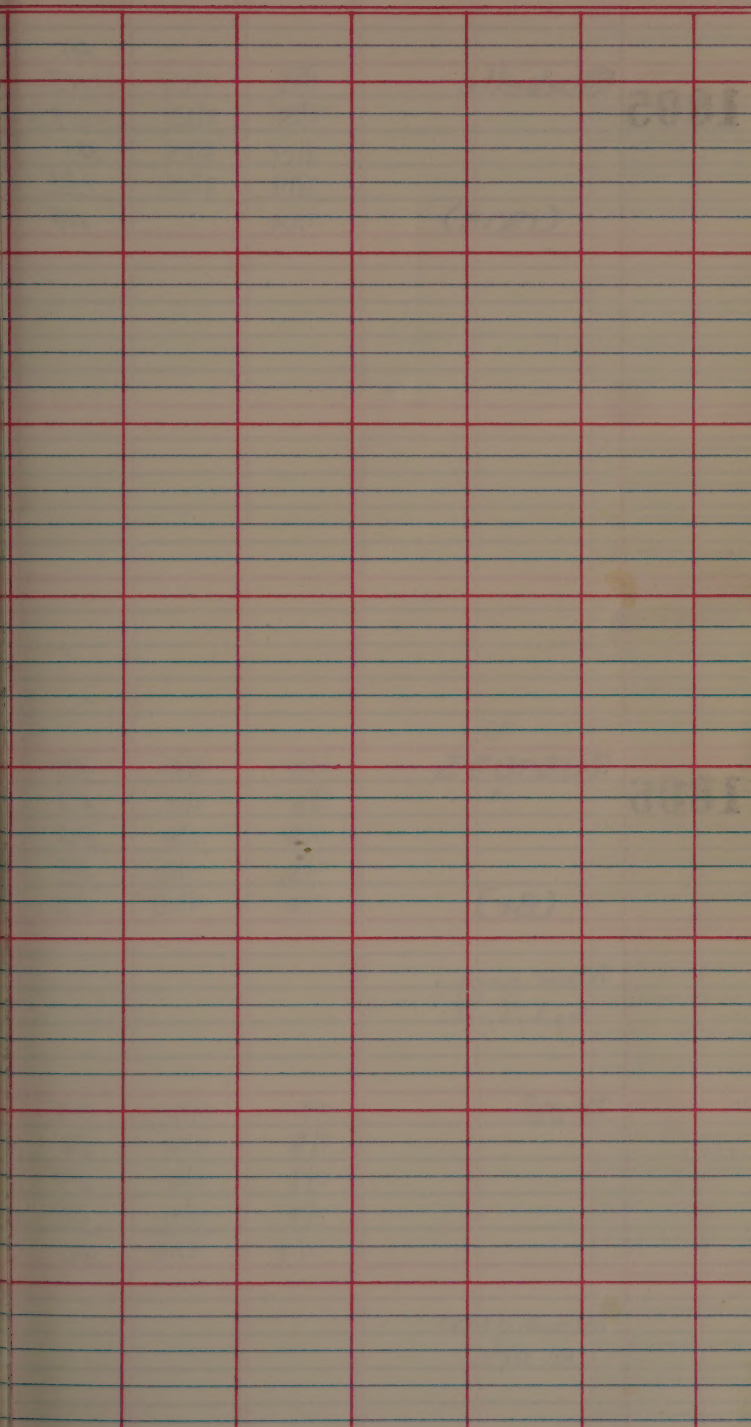
50 (8/31)

50 (8/31)

40 (8/31)

0





1805

Bluebelle

7/13

8/23

47.

115

7/15

8/23

119

7/14

8/23

121

7/14

8/23

121

(1805)

7/14

119

1806

RU8T083

30

1

7/8

8/10

83

7/8

8/10

83

7/8

8/10

82

7/8

8/10

80

(Br)

7/8

8/10

82

Extreme grass

Rip I, II, IV

1807

TX-06

7/7

8/10

77

7/8

8/10

80

7/7

8/10

84

7/7

8/10

78

7/7

8/10

80

Extreme grass

All rips

50% 8/1

20 8/1

0

0

0

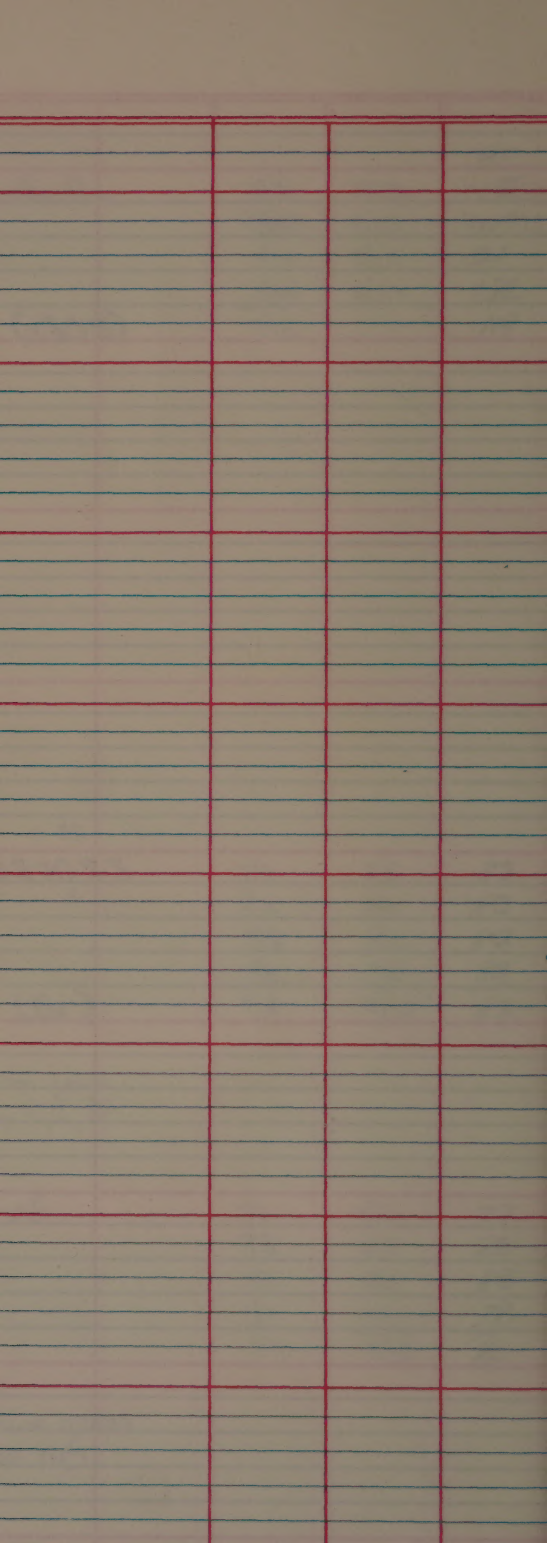
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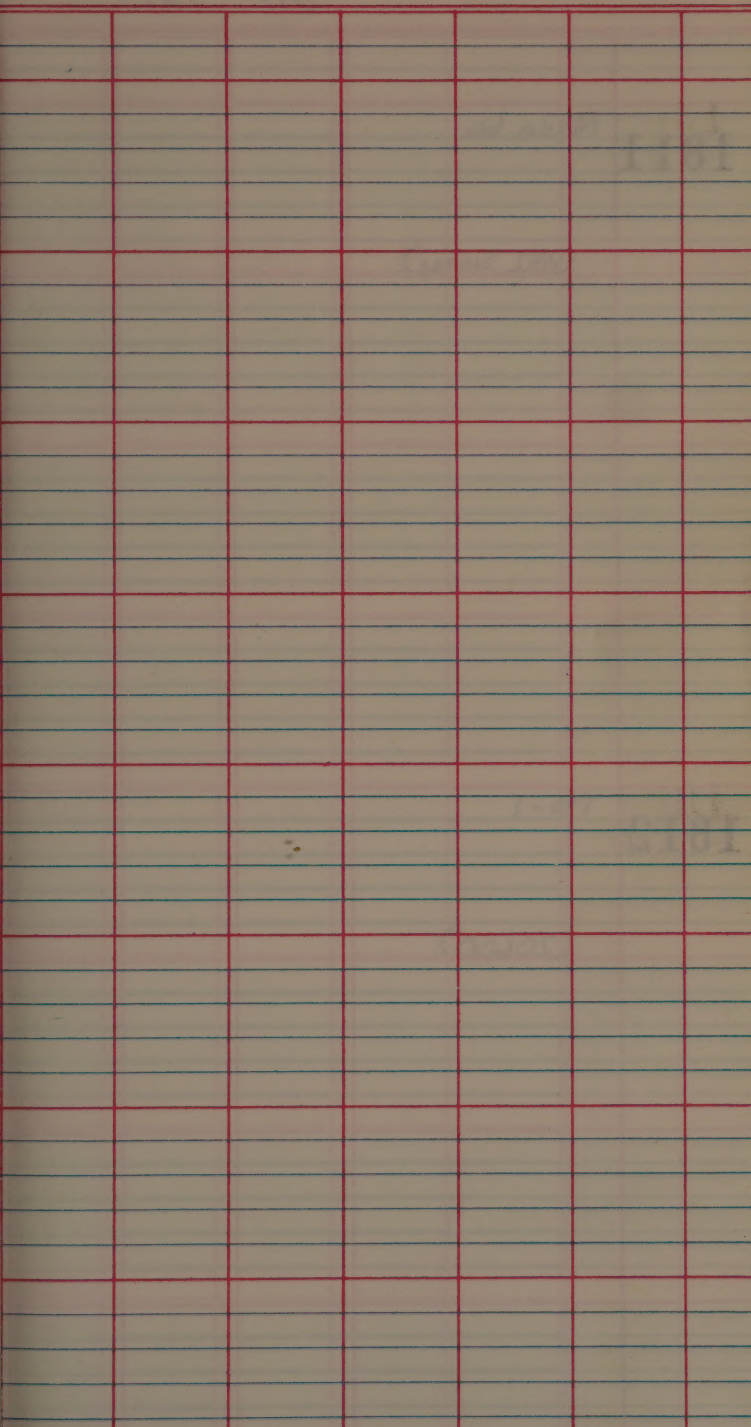
0

0

0

0





Seeded 4/26/89

Late Biotech Test

DISCARDED

1811-1815

1811

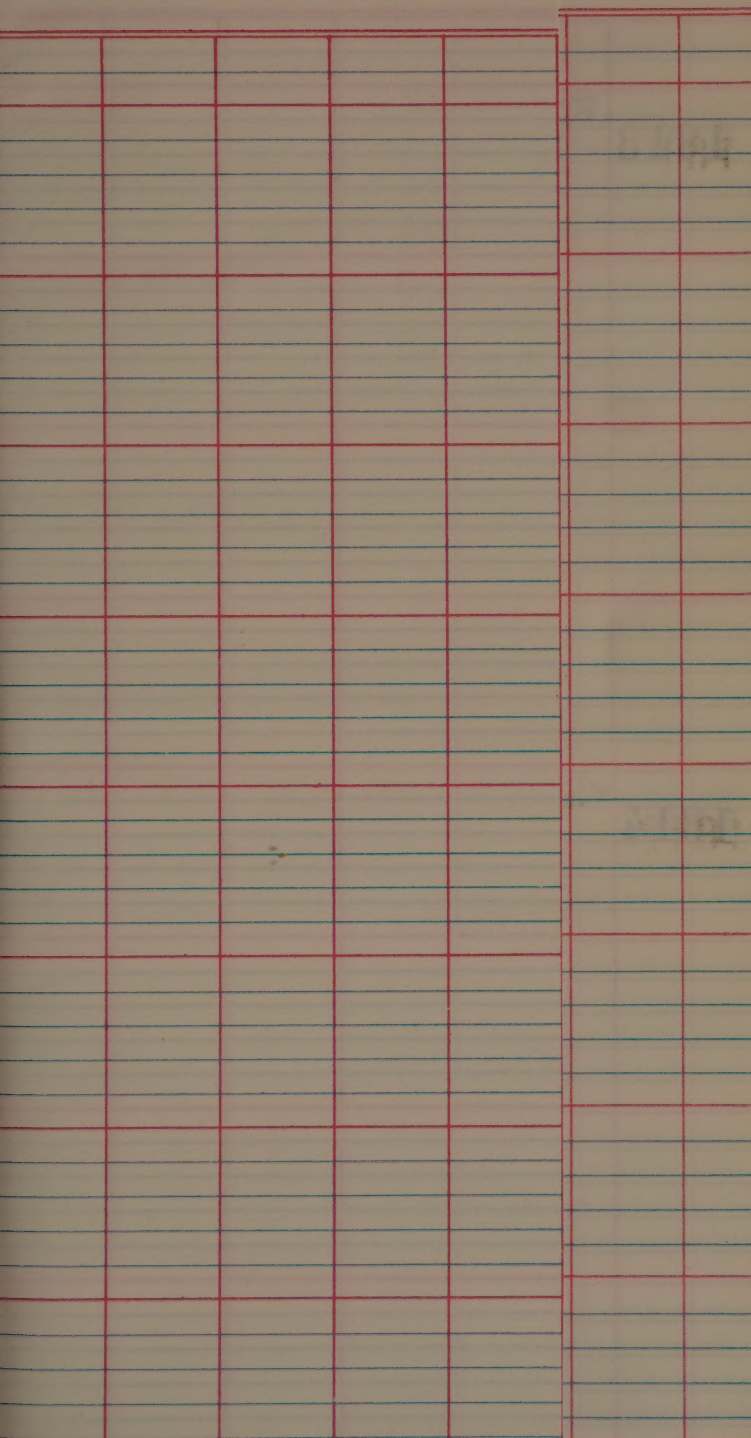
Nova 66

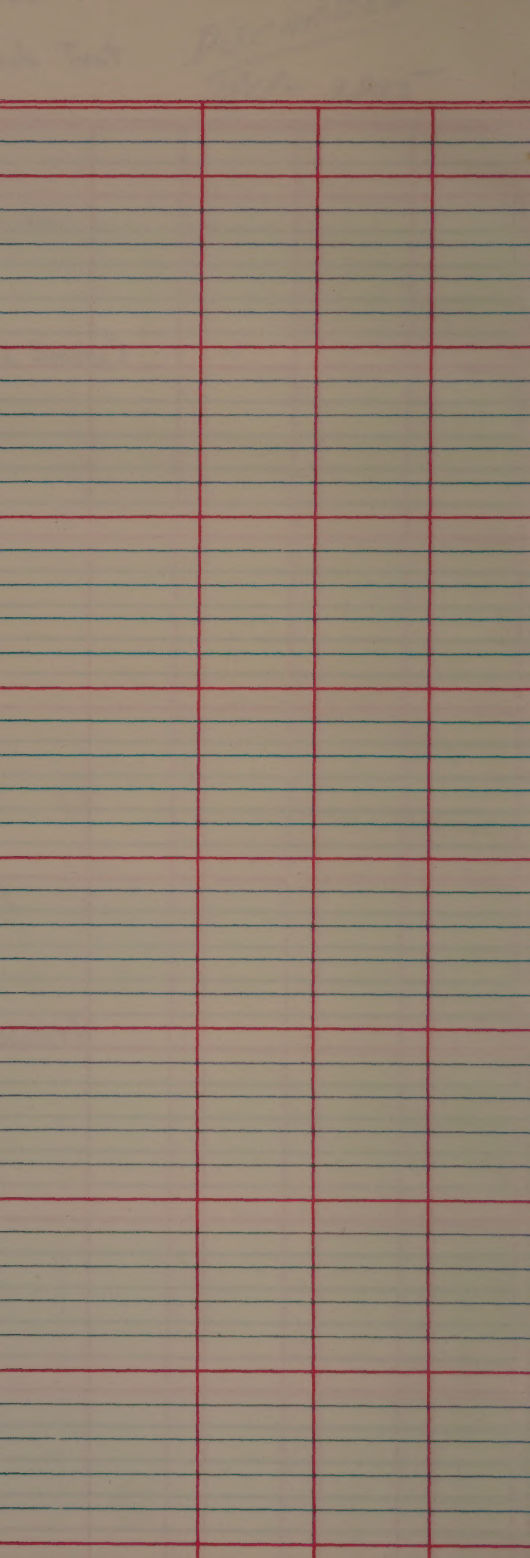
(1982 Source)

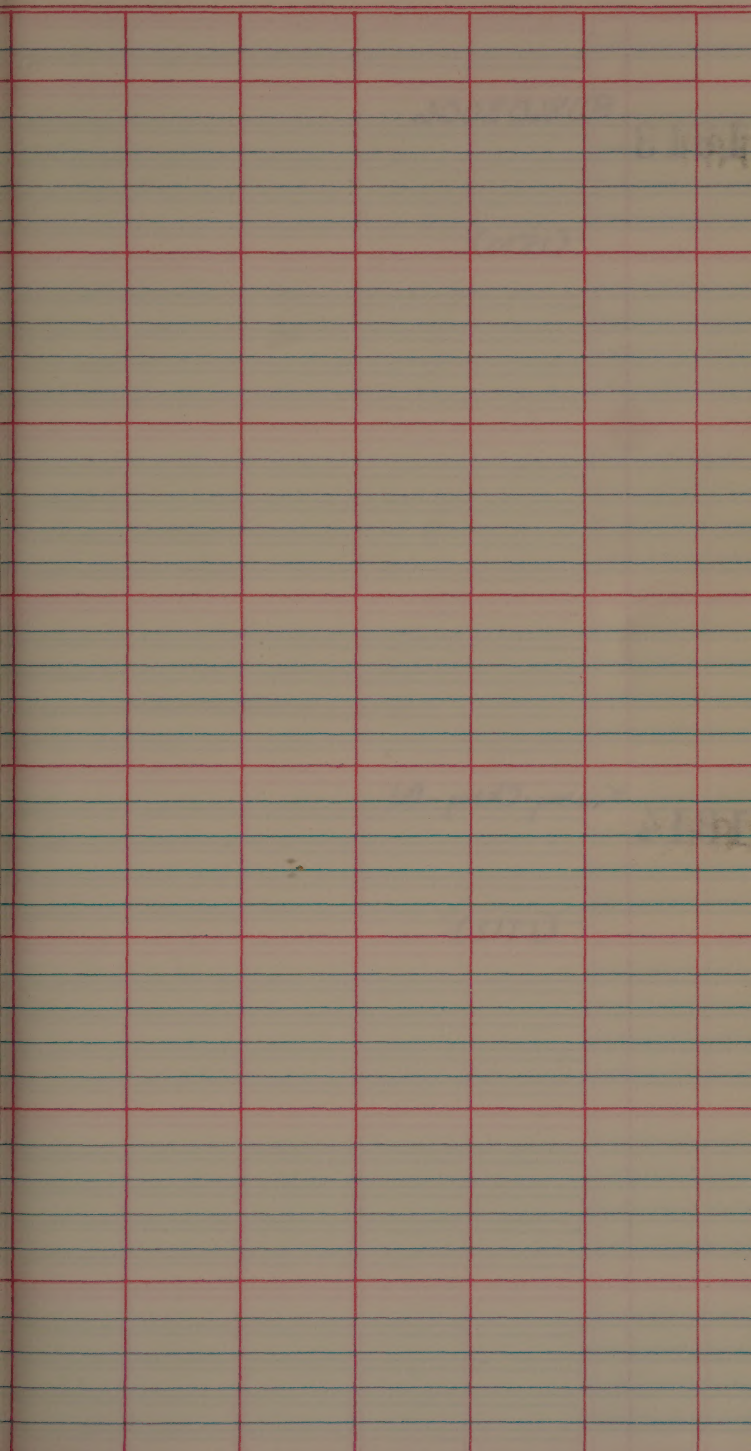
1812

TN-1

(20600)







1813

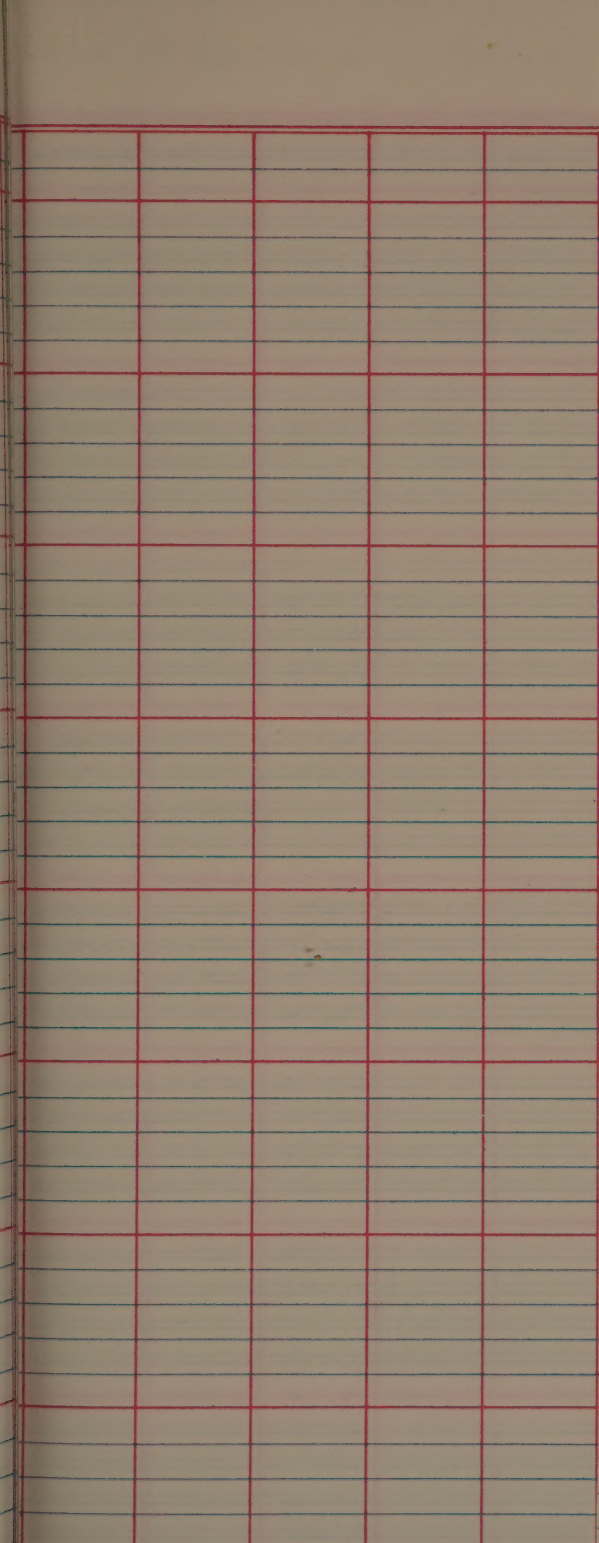
RU8603006

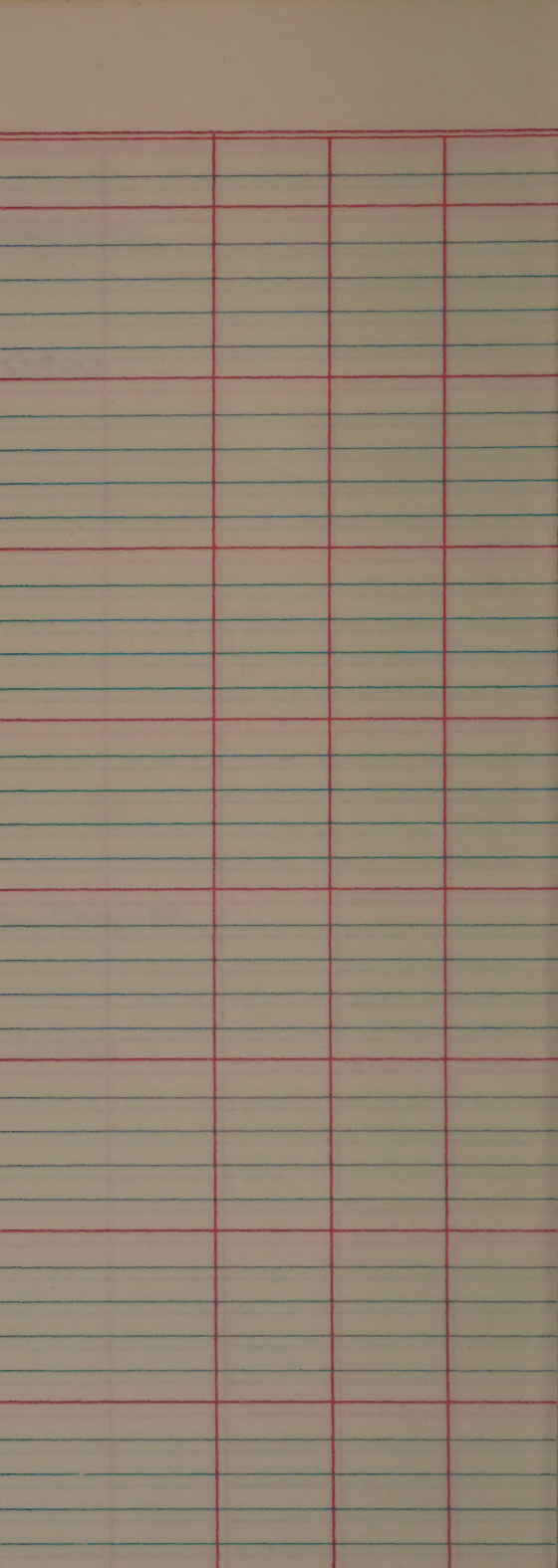
(1510)

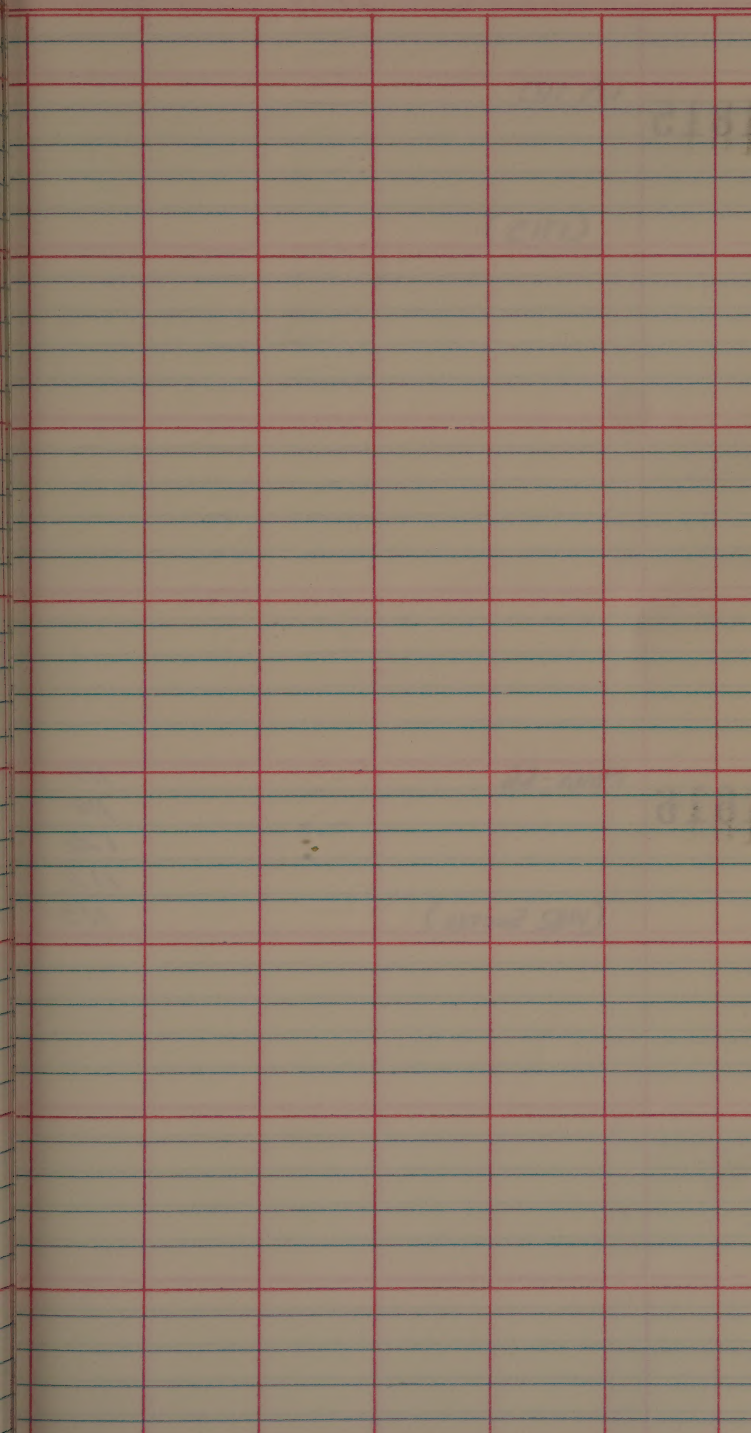
1814

Kwang-Chong-Ai

(1712)







1816-20

LATE BIOTECH

120 #N/A AT SEEDING, DEEP PLACEMENT

1815

LA 110

(1713)

1816

Nova-66

(1982 Source)

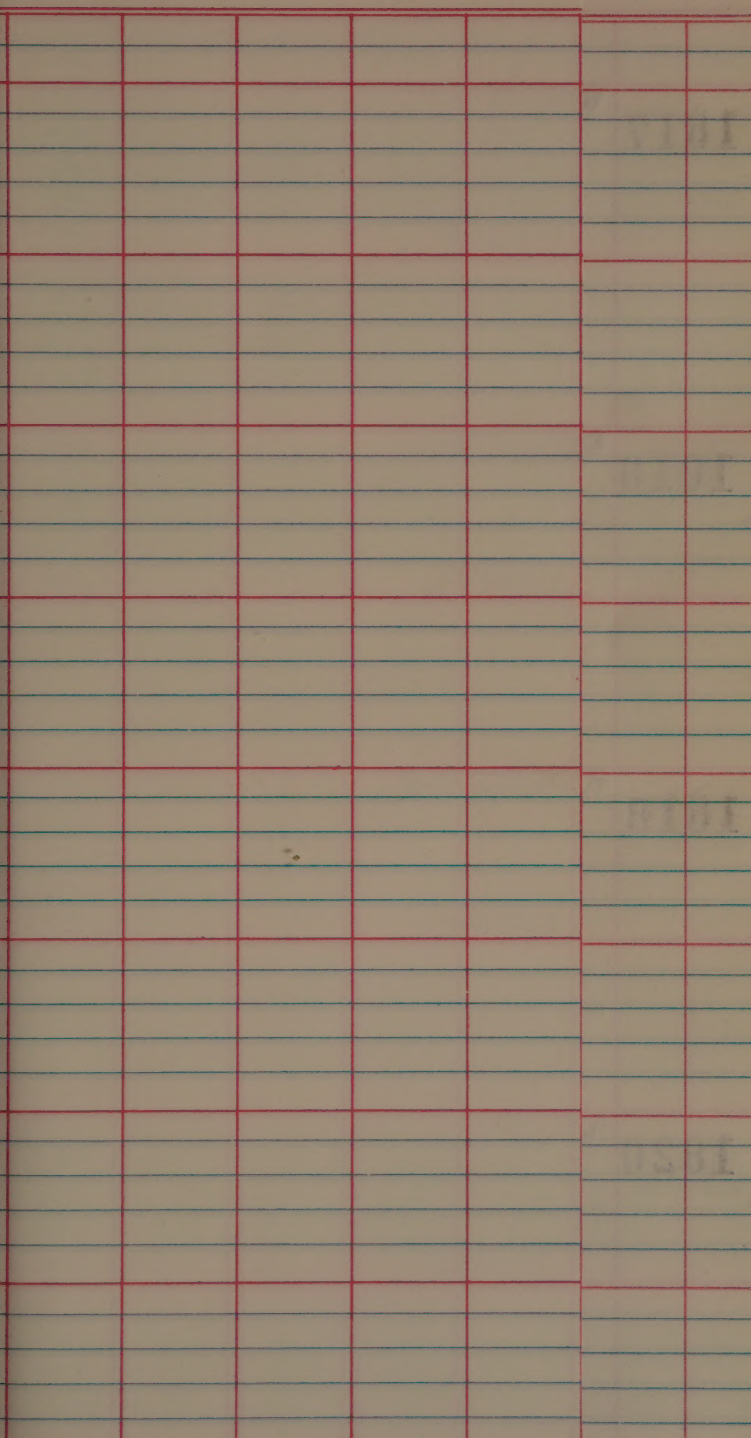
111

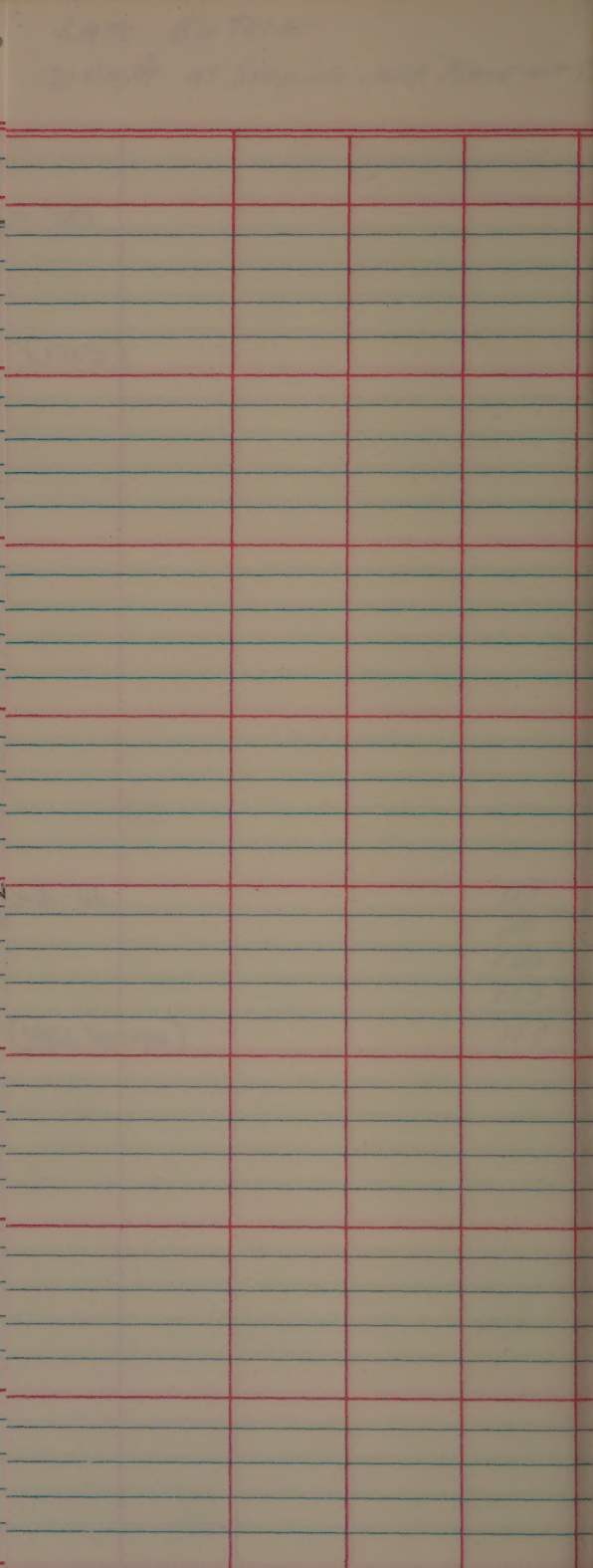
110

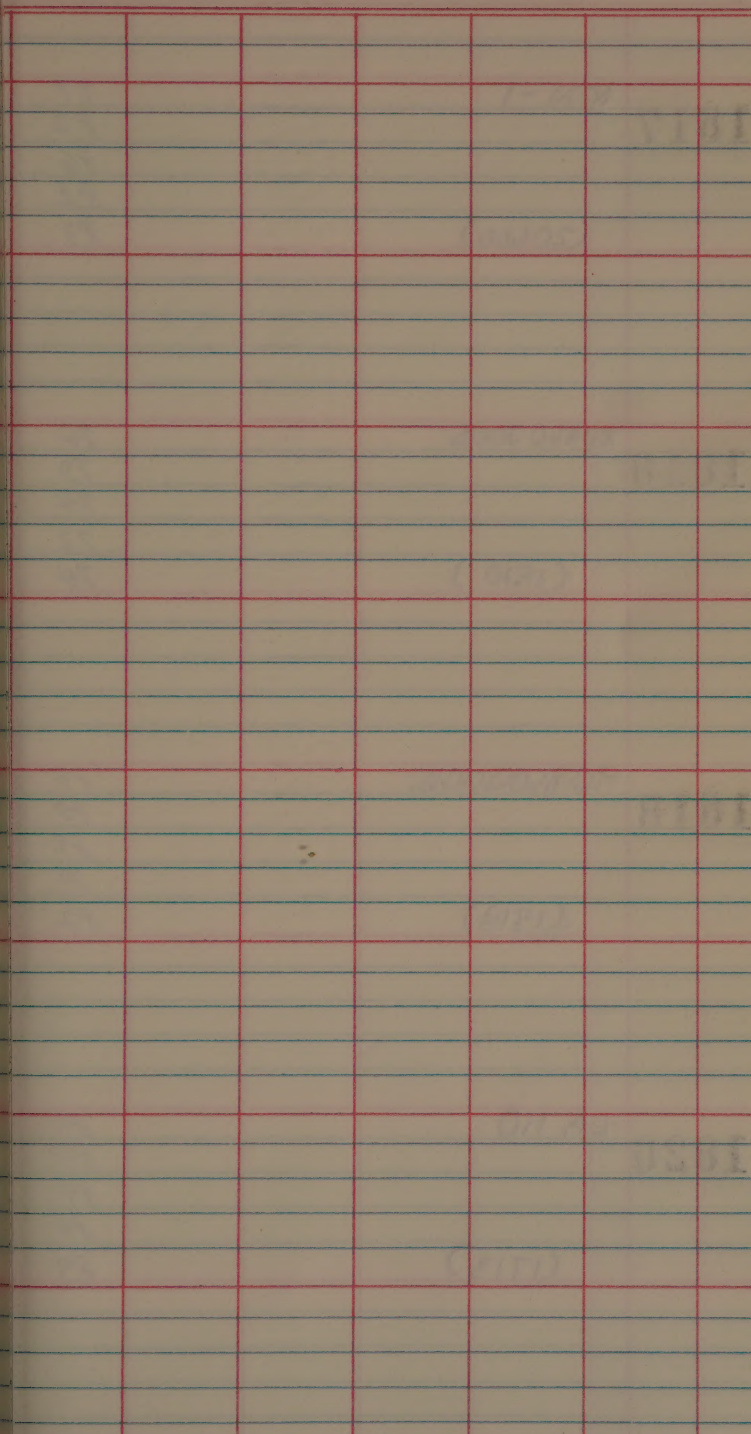
120

113

113





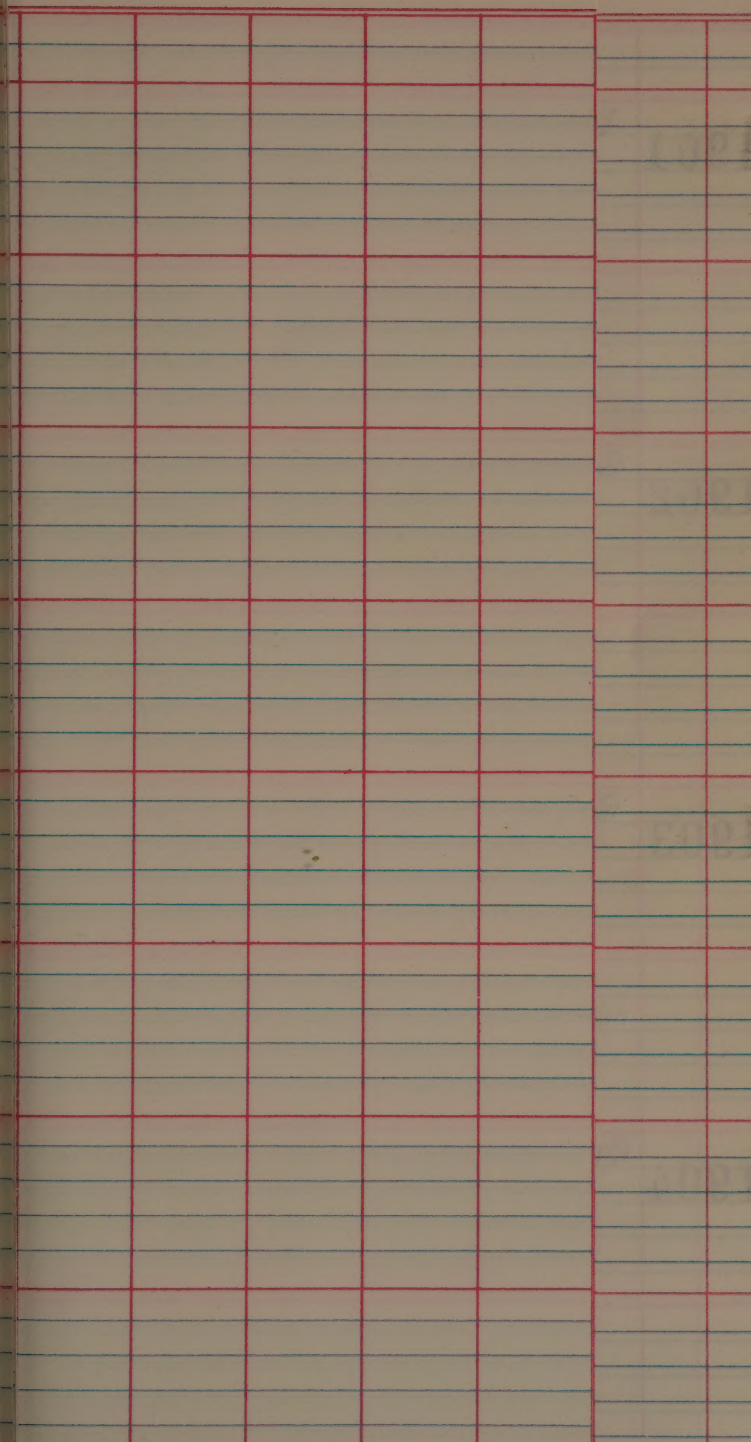


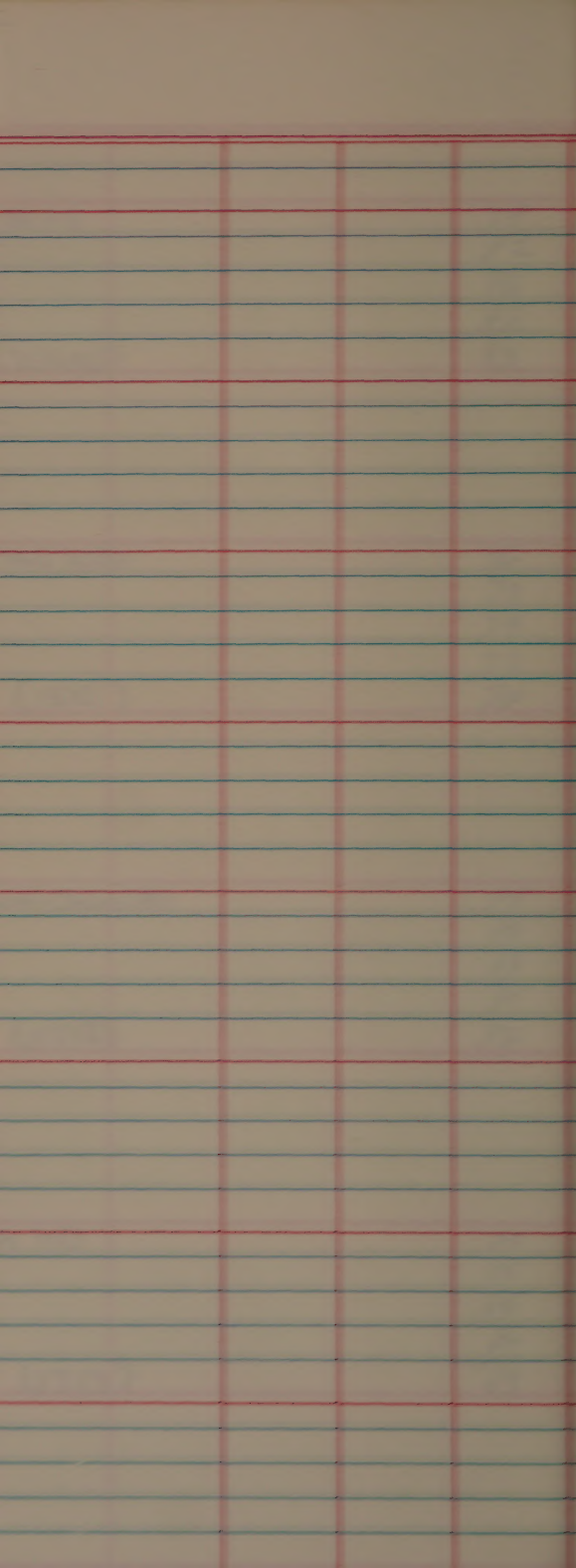
1817	TN-1	79
		82
		86
		<u>83</u>
	(20600)	83

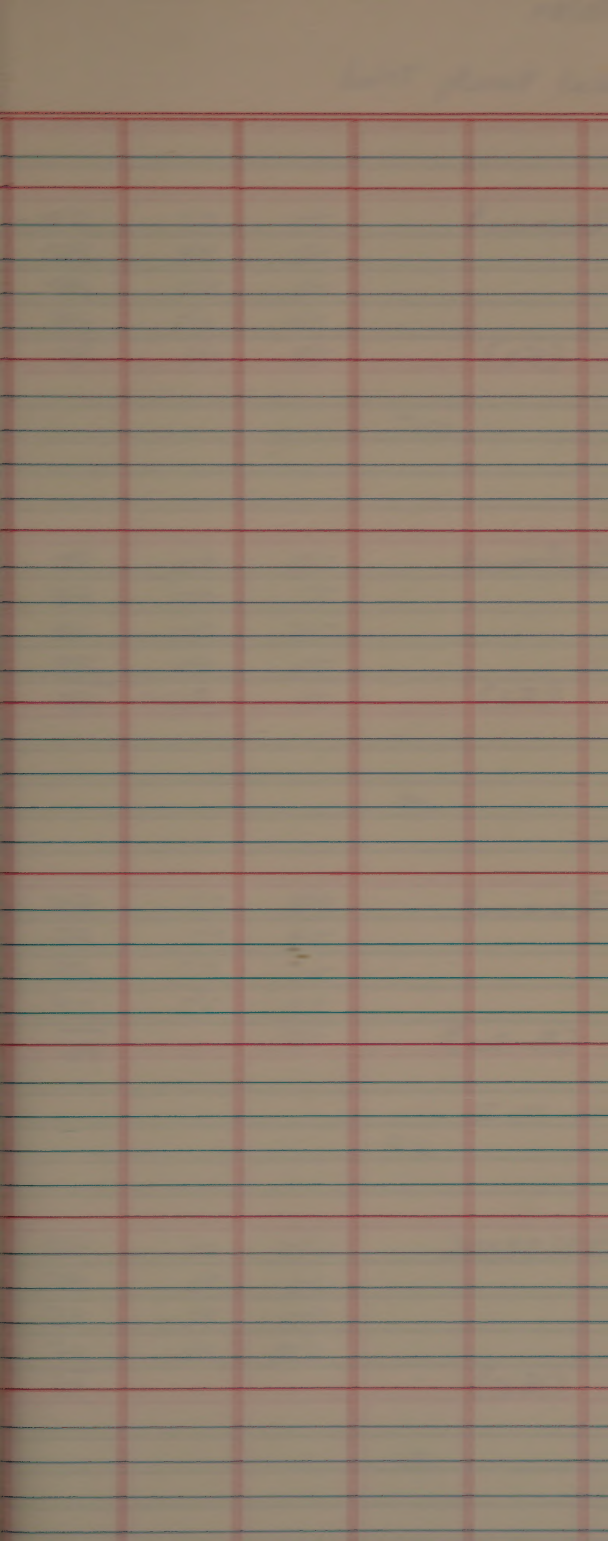
1818	RU8603006	76
		73
		74
		<u>72</u>
	(1510)	74

1819	Kway Chang-Ai	85
		80
		83
		<u>81</u>
	(1712)	82

1820	LA 110	84
		85
		84
		<u>80</u>
	(1713)	83







Sesbed 4/3/89

Commercial Variety Trial

1901

Lemont

7/7	8/7	87
7/6	8/4	86
7/9	8/7	88
7/8	8/7	89
(Fd)	7/8	8/6
		88

125

1902

Gulfmont

7/3	7/31	90
7/2	7/31	84
7/5	7/31	90
7/3	7/31	87
(Fd)	7/3	7/31
		88

119

1903

Rexmont

7/4	8/7	90
7/4	8/7	86
7/6	8/7	86
7/7	8/7	82
(Border)	7/5	86

Mod. PB III,

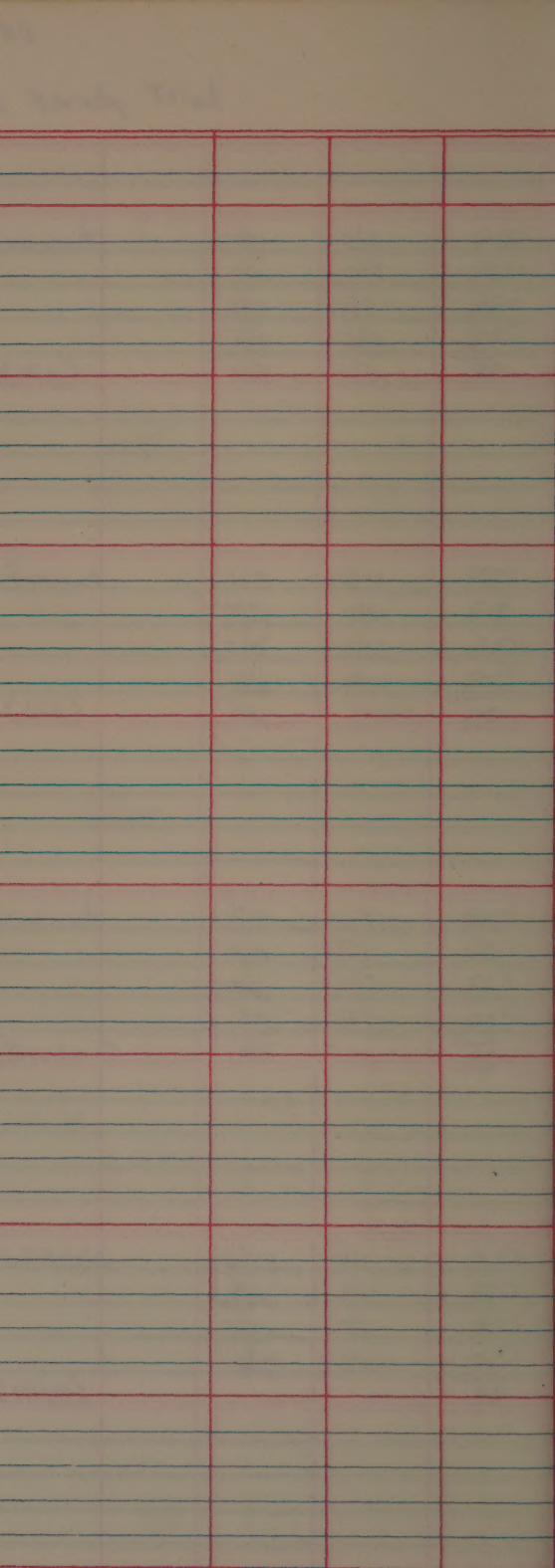
126

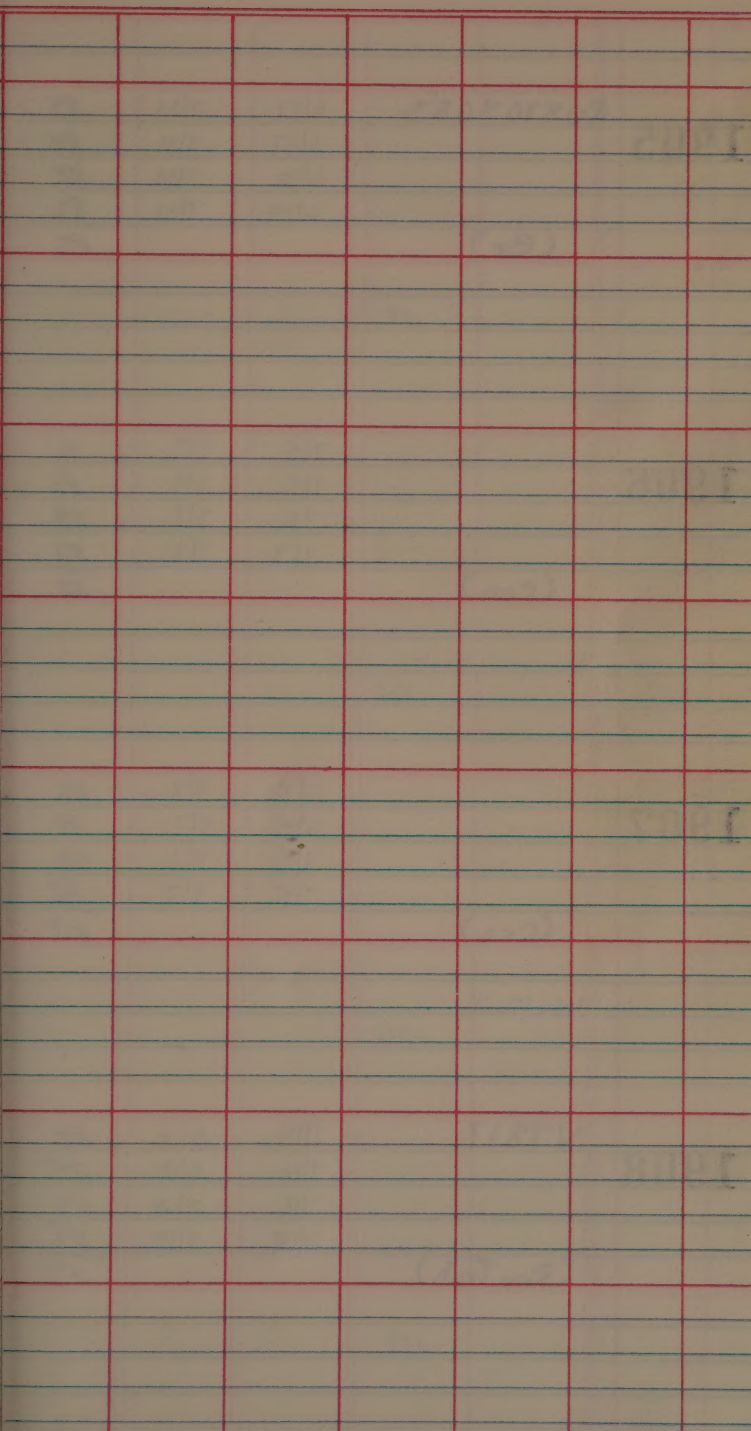
1904

RV8603006

6/27	8/2	94
6/28	8/2	90
6/28	8/2	90
6/29	8/2	85
(1510)		90

121





1905

RU8703083

6/27

7/31

85

6/27

7/31

84

6/28

7/31

88

6/29

7/31

82

(Br)

85

119

1906

7/5

8/7

91

7/5

8/7

85

7/6

8/7

89

7/7

8/7

85

(Cro.)

88

Very good; neat

120

1907

7/5

8/7

86

7/5

8/7

91

7/5

8/7

90

7/5

8/7

85

(Cro.)

88

Mod. PB II

120

1908

V7817

7/15

8/18

88

7/16

8/18

84

7/16

8/18

89

7/15

8/18

85

(Rice Tech)

87

137

○

○

○

○

○

○

○

○

○

○

○

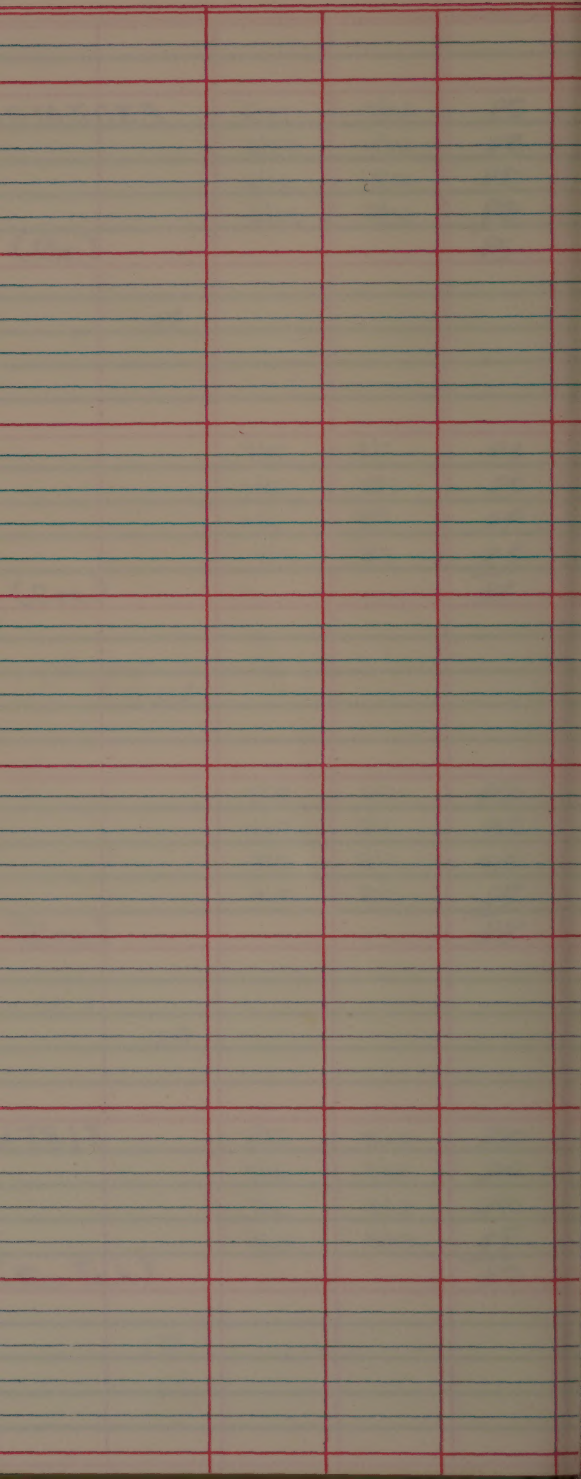
○

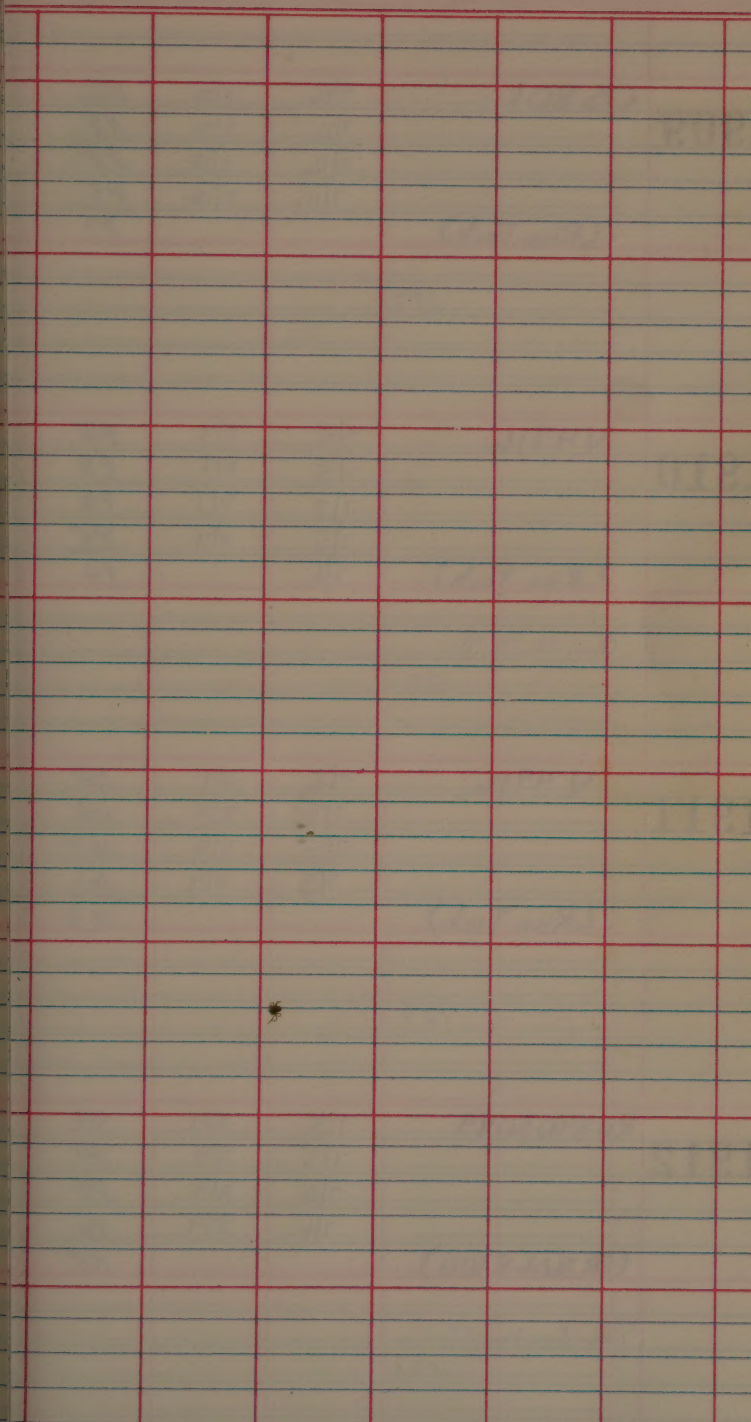
○

○

○

○





1909

CB 801

7/16

8/18

86

7/16

8/18

88

7/16

8/18

88

7/16

8/18

85

(Rice Tech)

87

137

1910

V 4716

7/5

8/7

94

7/5

8/7

93

7/7

8/7

92

7/5

8/4

95

(Rice Tech)

7/6

94

Mod. PB, II, IV

126

1911

V 4916

7/2

8/4

101

7/3

8/4

106

7/3

8/4

103

7/3

8/4

101

(Rice Tech)

103

123

1912

RV 8903049

7/5

8/4

90

7/5

8/4

89

7/6

8/4

88

7/6

8/4

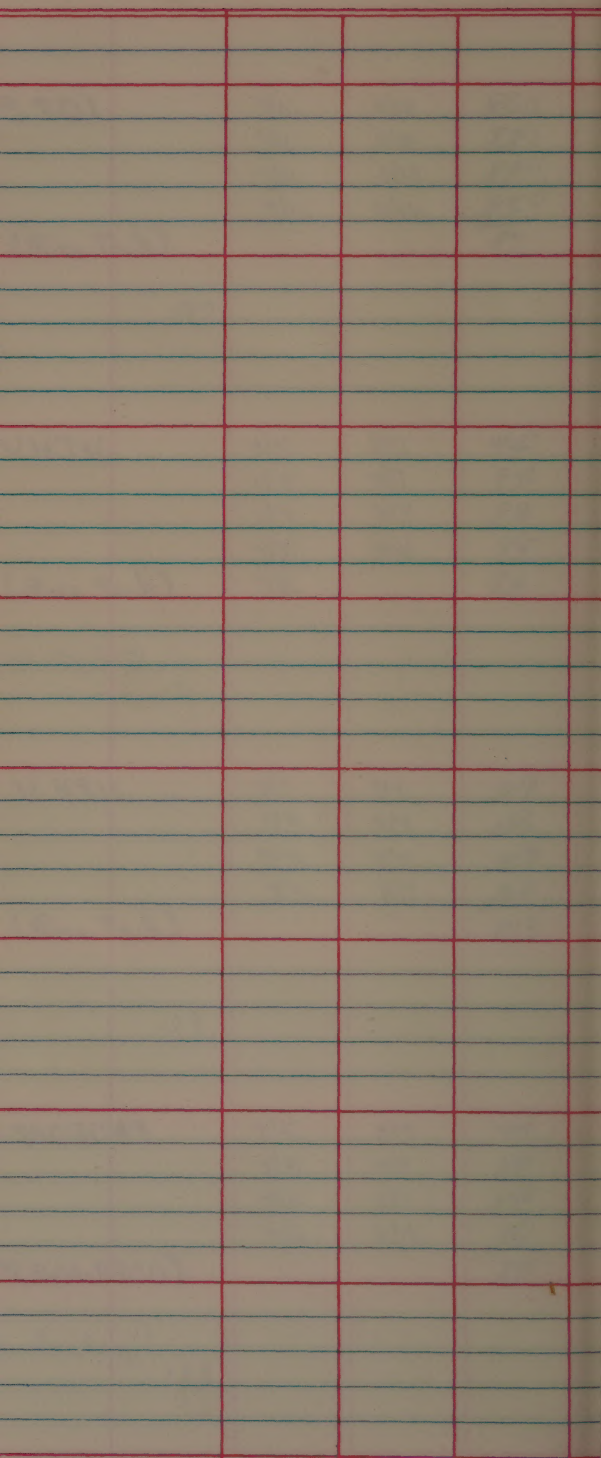
86

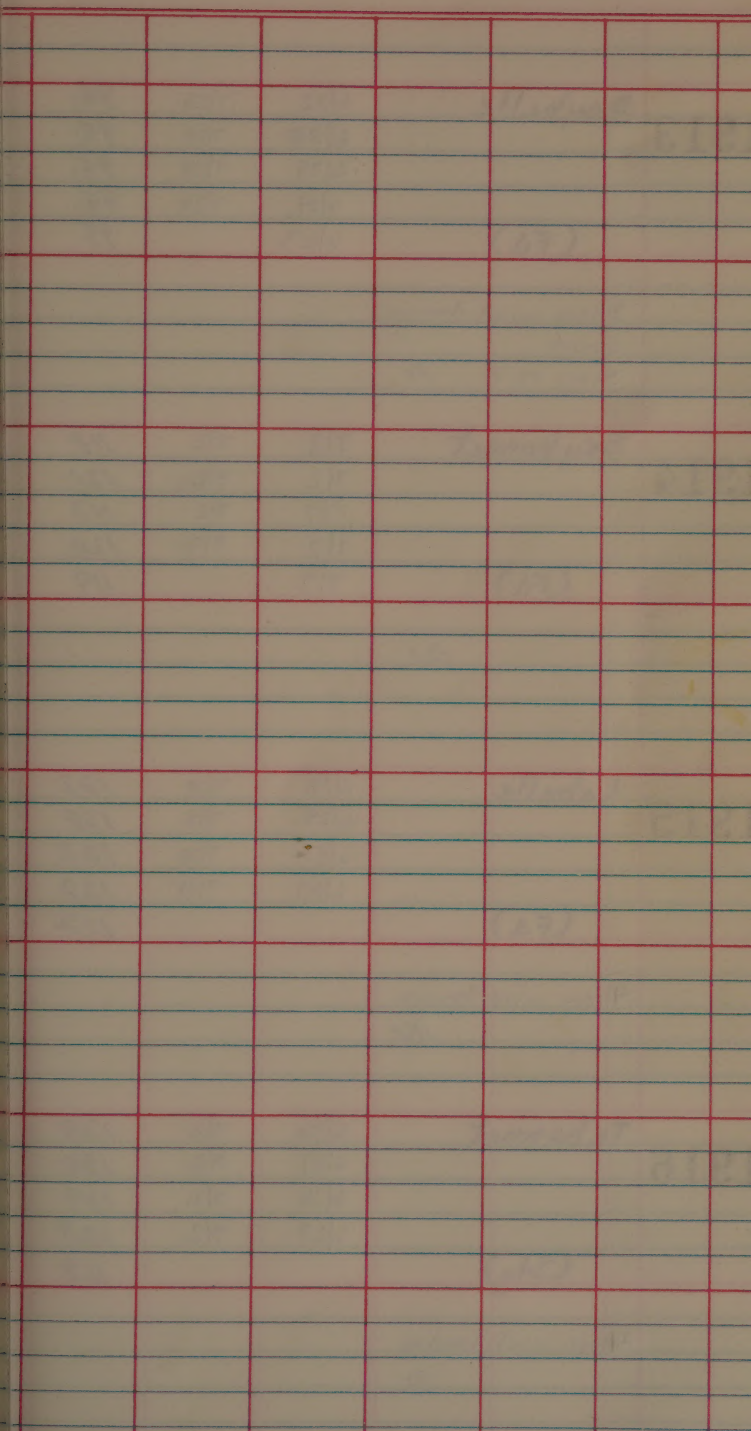
(PR 8601-8700)

88

Var. heading??

123





1913

Maybelle

6/22

7/28

94

6/23

7/28

95

6/24

7/28

95

6/24

7/28

94

(Fd)

6/23

95

Allison wind damage
severe!

Some PB: 116

1914

Skybonnet

7/2

8/2

118

7/2

8/2

121

7/7

8/2

117

7/2

8/2

120

(Fd)

7/3

119

121

1915

Labelle

6/25

7/28

122

6/25

7/28

120

6/27

7/28

122

6/27

7/28

122

(Fd)

122

Allison wind damage
116

1916

Te bonnet

6/26

8/2

129

6/27

8/2

130

6/28

8/2

124

6/27

8/2

128

(Stg)

128

Allison wind damage
121

0

0

0

0

0

20

8/1

0

40

8/1

0

0

0

0

40

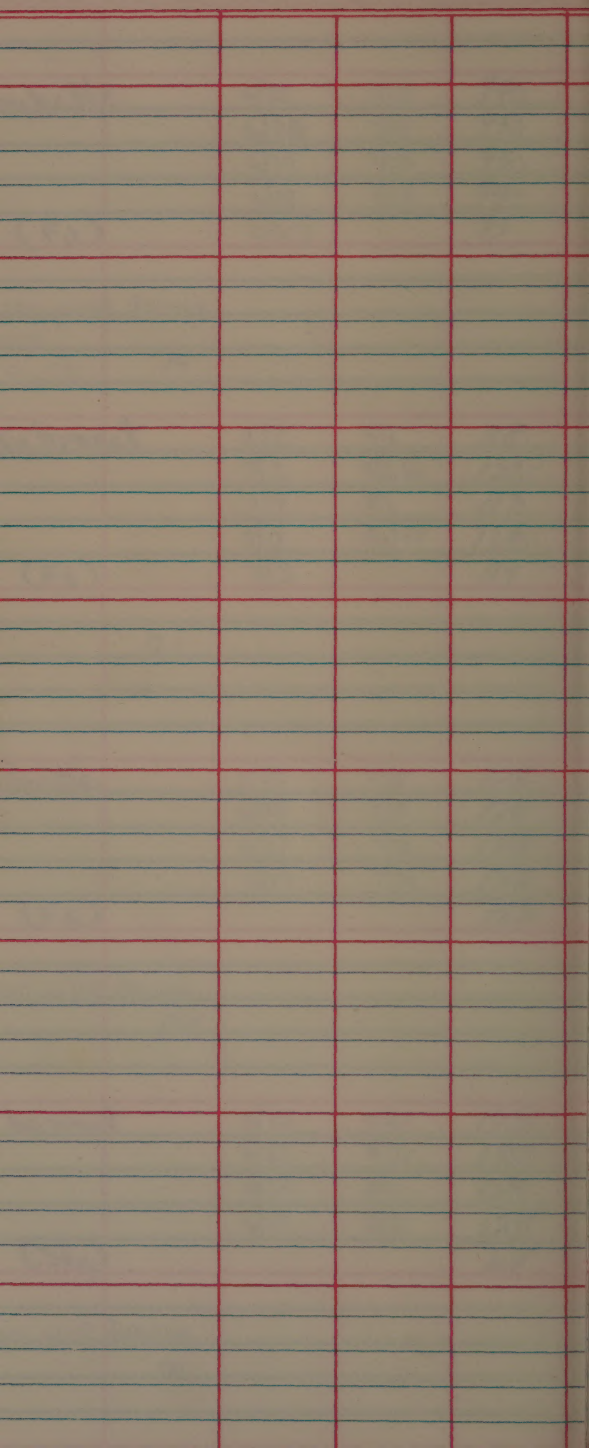
8/1

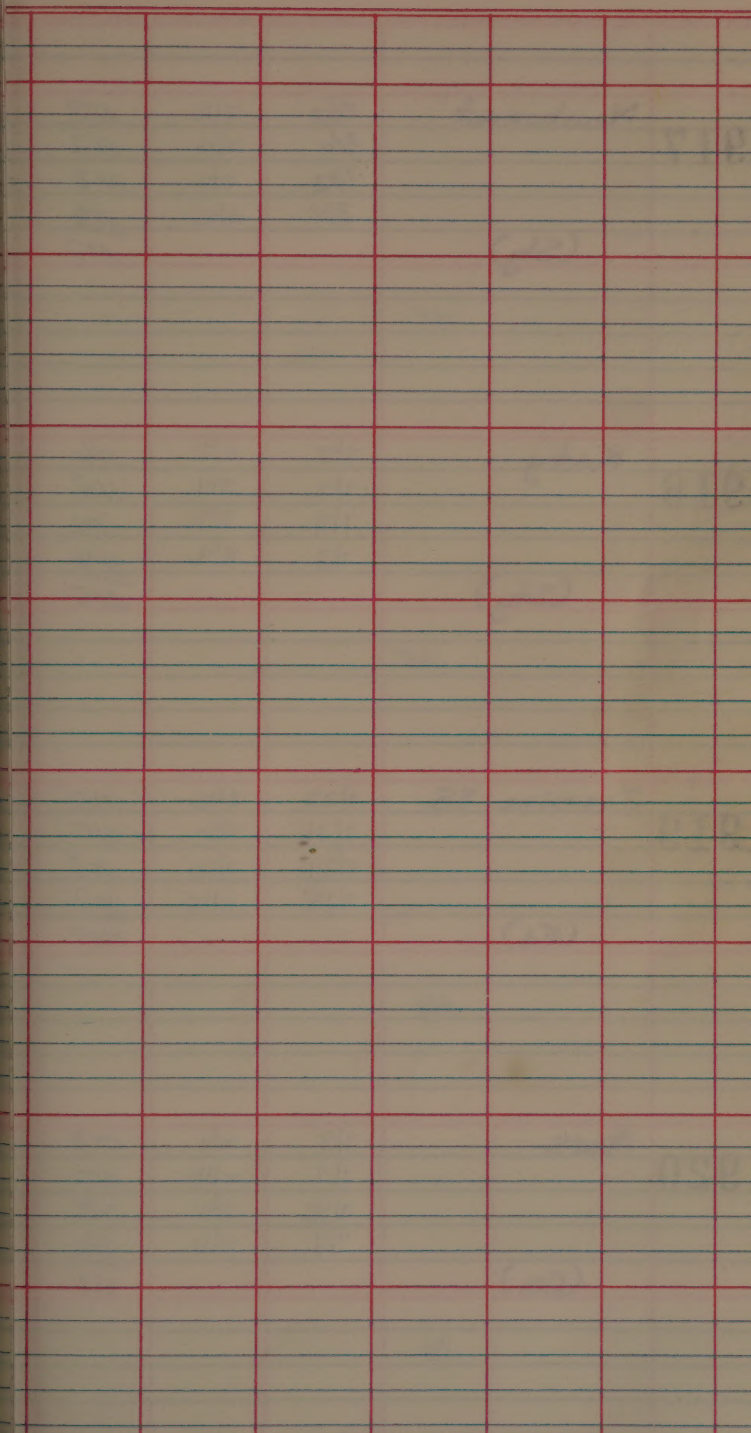
50

8/1

10

0





1917	Newbonnet	7/12	8/16	117
		7/11	8/16	117
		7/12	8/16	117
		7/11	8/16	<u>116</u>
	(Stg)			117

135

1918	Katy	7/7	8/7	116
		7/7	8/4	115
		7/9	8/7	114
		7/8	8/4	<u>114</u>
	(Stg)			115

125

1919	Jasmine 85	7/23	8/30	110
		7/26	8/30	110
		7/24	8/30	107
		7/25	8/30	<u>107</u>
	(Fd)			109

149

1920	Mars	7/7	8/11	128
		7/7	8/11	117
		7/8	8/11	118
		7/7	8/11	<u>116</u>
	(Cro)			120

130

0

0

0

0

0

0

0

0

50 (8/6)

30 (8/23)

0

0

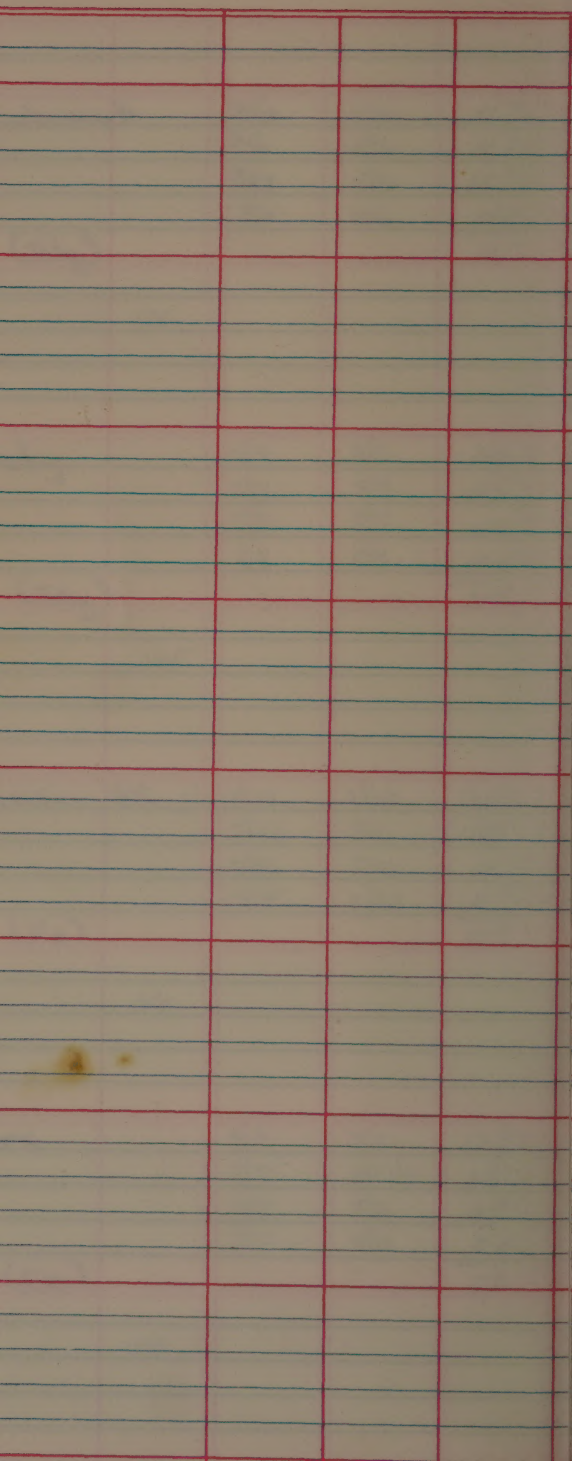
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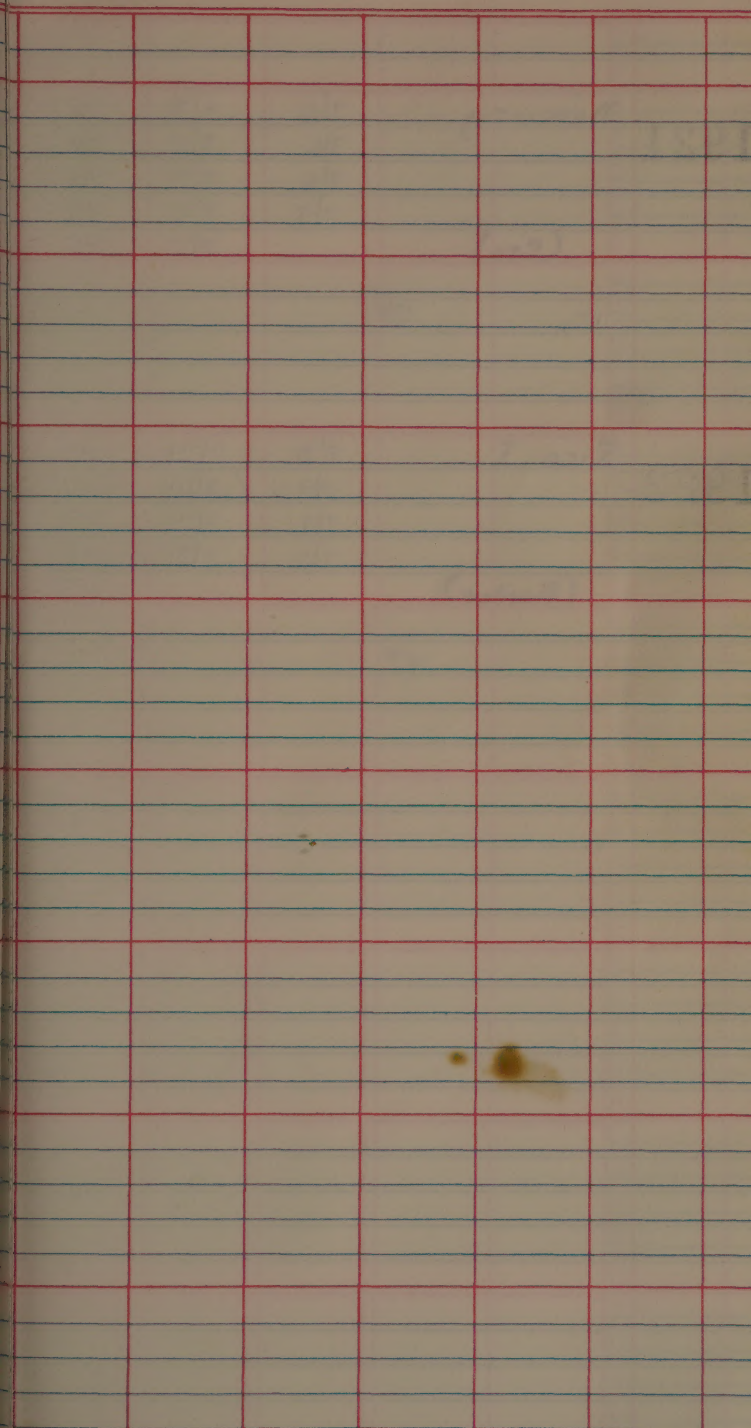
10%

3/1

0

0





1921

Mercury

7/6

8/8

98

7/6

8/10

94

7/6

8/10

94

7/7

8/10

93

(Cro)

8/10

95

WTm

129

1922

Rico I

7/8

8/24

115

7/9

8/24

111

7/9

8/24

113

7/9

8/24

113

(Border)

113

143

0

0

0

0

10 (8/1)

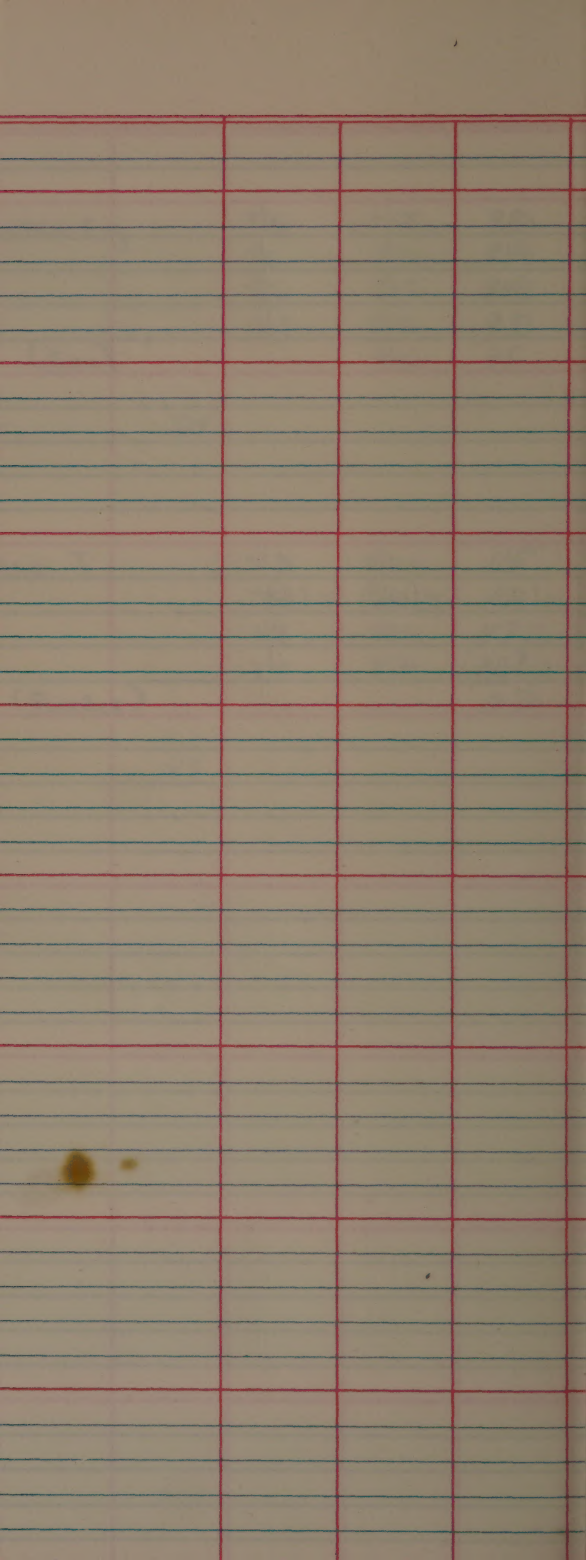
20 (8/16)

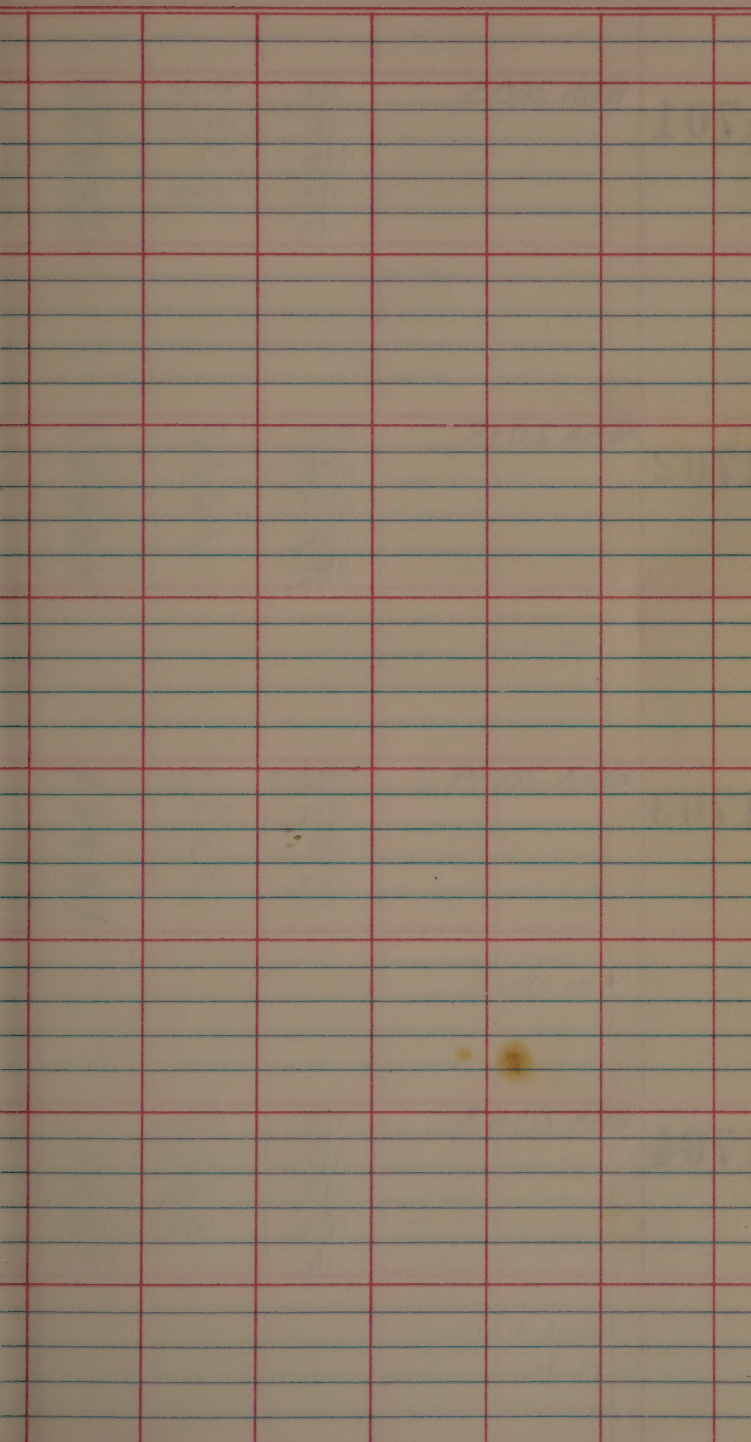
60 (8/23)

0

60% (8/16)

0





Seeded 4/12/89

Hybrid Variety Trial

1701

RAX 2003

7/1	8/4	91
7/6	8/4	97
7/3	8/7	90
7/3	8/4	94
7/3		93

1702

RAX 2015

6/27	8/2	93
6/25	8/2	88
6/25	8/2	90
6/26	8/2	90
6/26		90

Late seage!

1703

RAX 2039

— *	—	110
6/27	8/4	100
6/27	8/4	100
6/27	8/4	100
		103

* No stand

1704

RAX 2043

9/5	10/20	145
9/6	10/20	140
9/7	10/20	142
9/7	10/20	140
9/6		142

Very short earlier
plants.

70%	8/1
-----	-----

20%	8/1
-----	-----

20	8/1
----	-----

28

10

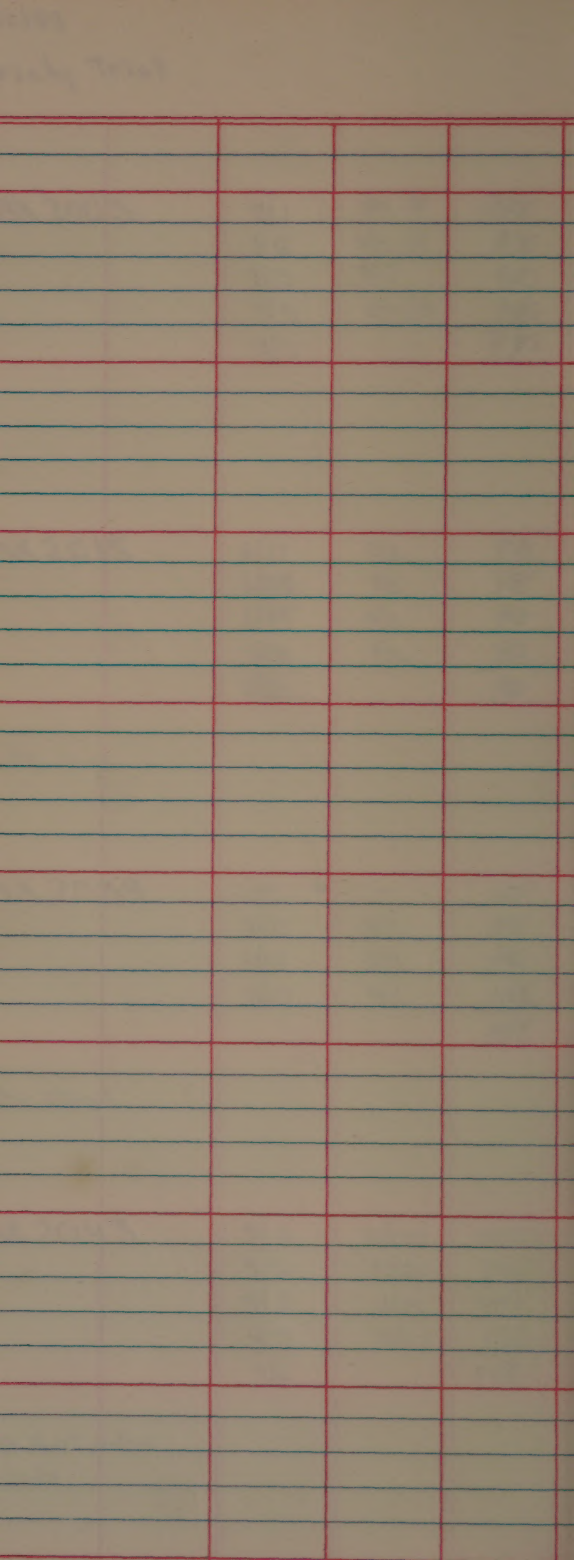
Copyright © 2006 by John Wiley & Sons, Inc.

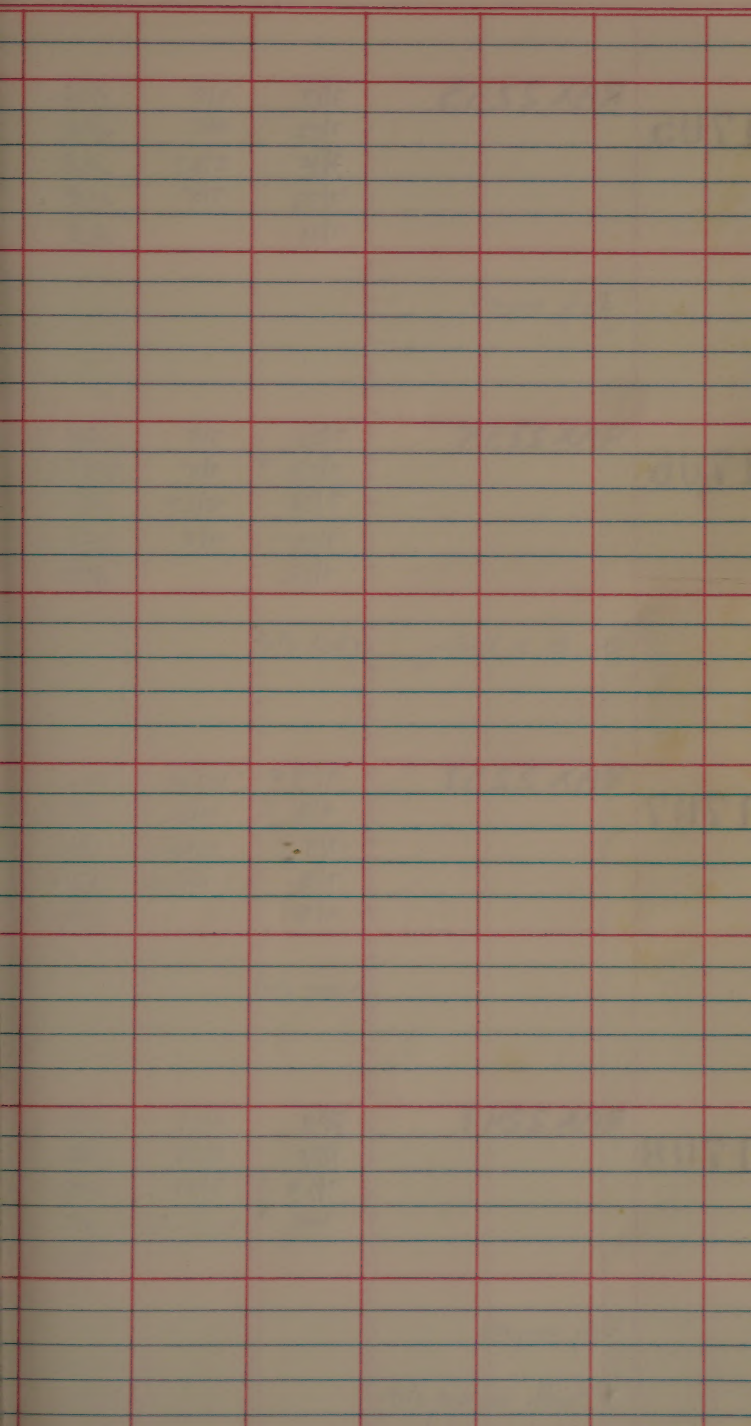
2

70

C

18





1705

RAX 2233

7/17	9/5	112
7/22	9/5	110
7/14	8/27	113
7/23	9/5	118
7/21		113

Early rogues

1706

RAX 2235

7/21	9/5	111
7/23 *	9/5	113
7/21	8/27	107
7/23	9/5	115
7/22		112

Var. ht. + heading * bad plot

1707

RAX 2237

9/7 *	10/20	132
9/8	10/20	130
7/7	10/20	130
9/8	10/20	124
9/8		129

* poor plot

1708

RAX 2247

7/3	8/24	99
7/3	8/24	100
7/3	8/24	100
- *	South block	92
		98

Early rogues

* South border plot;
very poor area!

10

0

0

0

3

0

40 (1/5)

0

0

10

60

0

80

0

35

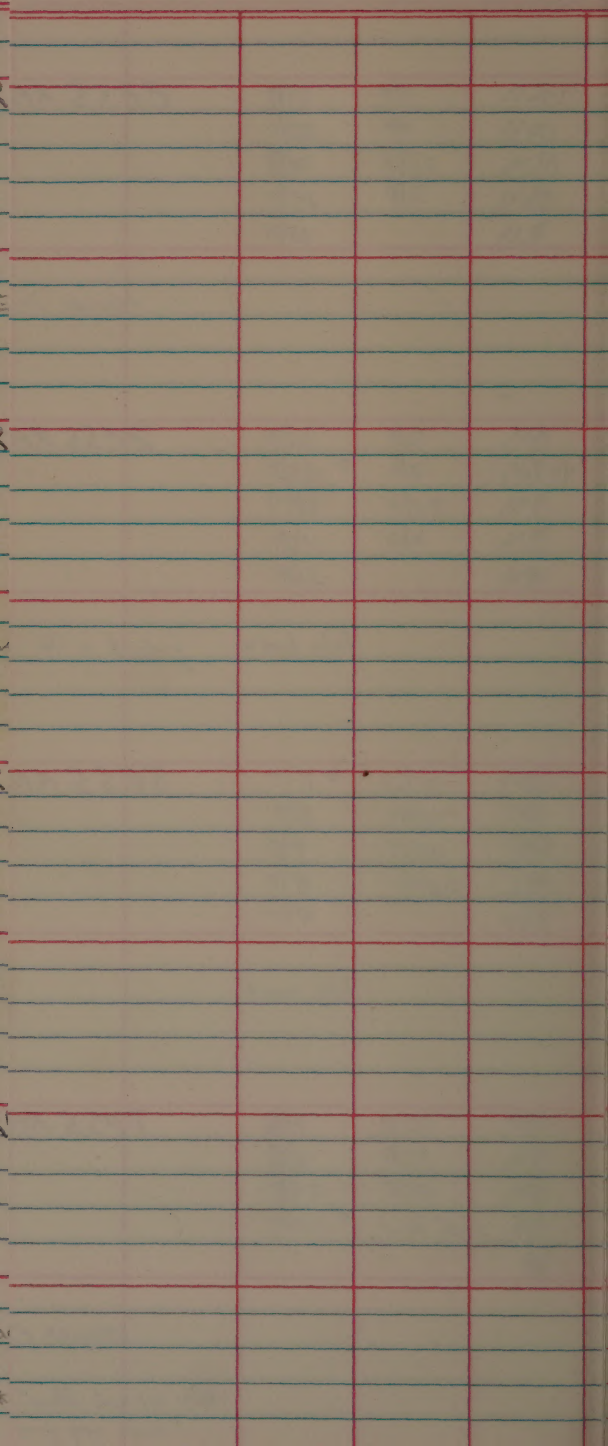
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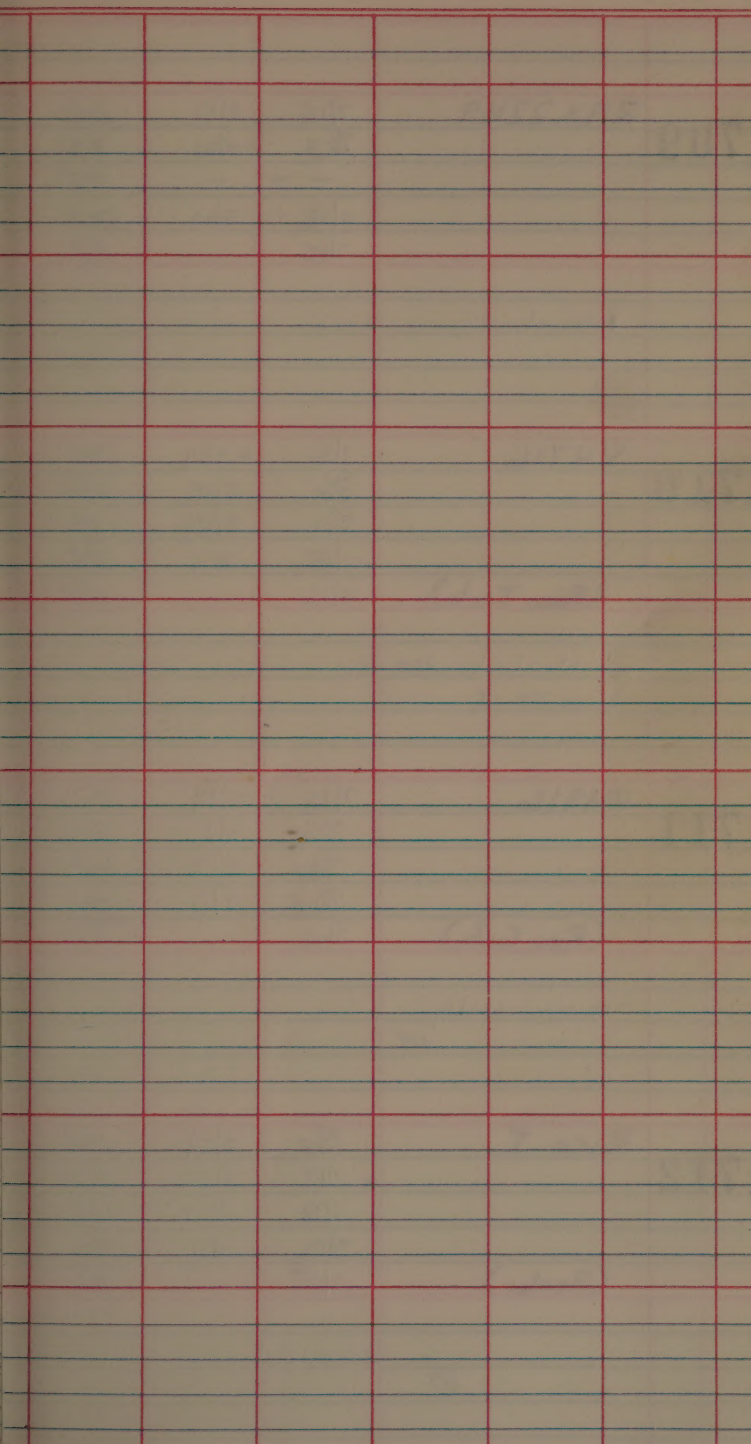
0

0

0

6





1709

RAX 2249

7/15

8/21

100

7/13

8/21

97

- *

-

95

7/18

8/21

100

7/15

98

* No stand!

1710

V4716

7/20

* 8/24

100

7/11

8/10

84

7/17

8/14

79

7/15

8/11

92

(Rice Tech)

7/16

89

* 7/11 120

Sweet PB, T

1711

V4916

7/12

8/10

92

7/10

8/7

91

7/13

8/18

108

7/13

8/11

98

(Rice Tech)

7/12

97

matures rapidly
119

1712

Rico I

7/13

8/24

104

* 7/17

8/27

90

7/18

8/27

107

7/13

8/21

102

(Border)

7/15

101

135

* bad plot

0

0

0

0

0

0

0

0

0

0

0

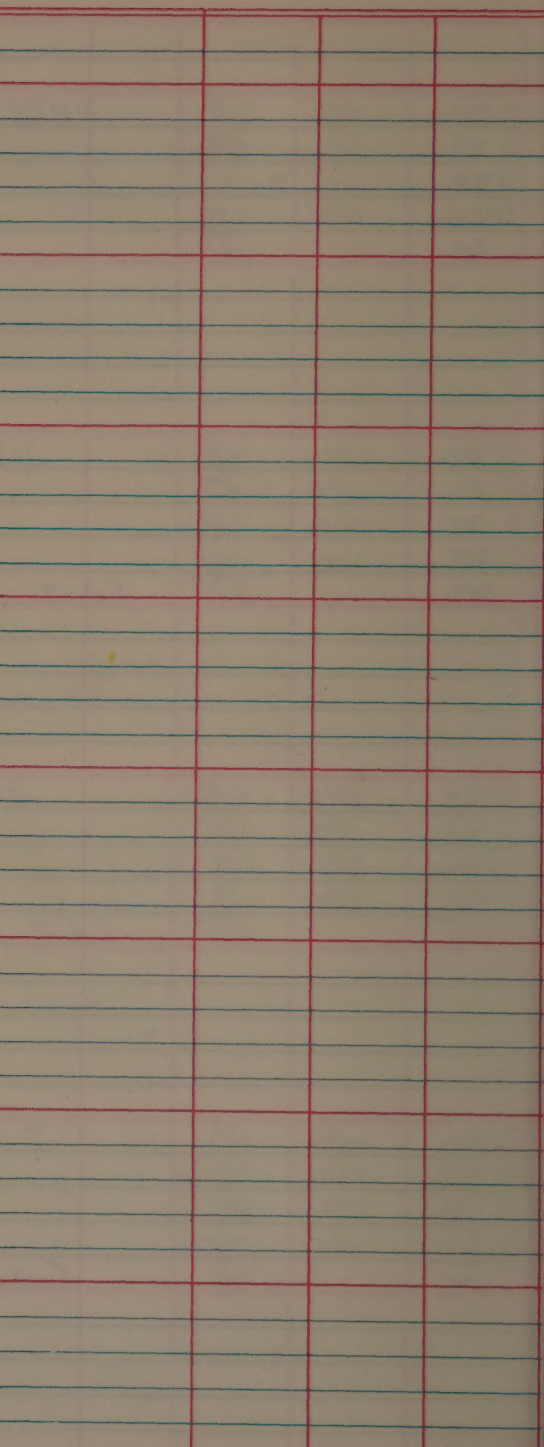
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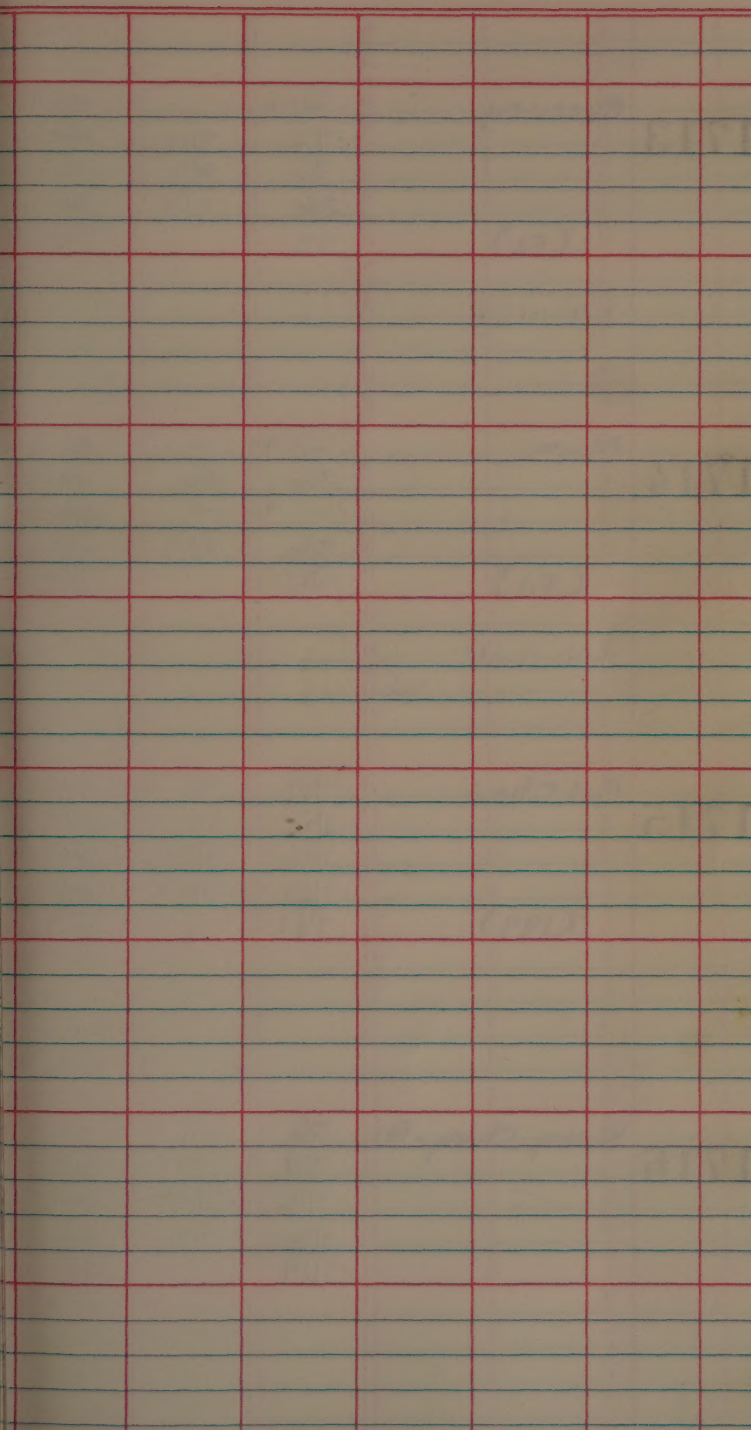
0

0

0

0





18
1713

Mercury

- *

90

7/16

8/21

99

7/11

8/11

80

7/11

8/11

80

(Fd)

7/13

89

* No stand

121

1714

Mars

- *

108

7/12

8/18

104

- *

106

7/11

8/14

105

(Fd)

7/12106

* No stand!

126

1715

Gui Chow

7/27

9/5

104

7/25

9/5

107

7/26

9/5

110

7/28

9/5

106

(199)

7/27107

1716

Kwang-Chang-Ai

7/10

8/11

94

7/14

8/14

98

7/16

8/21

99

7/16

8/21

94

7/14

96

0

0

0

0

0

0

0

0

10 (9/5)

60 L (8/29)

10 (8/16) 30 (8/29)

20 (8/26) 40 (9/5)

35

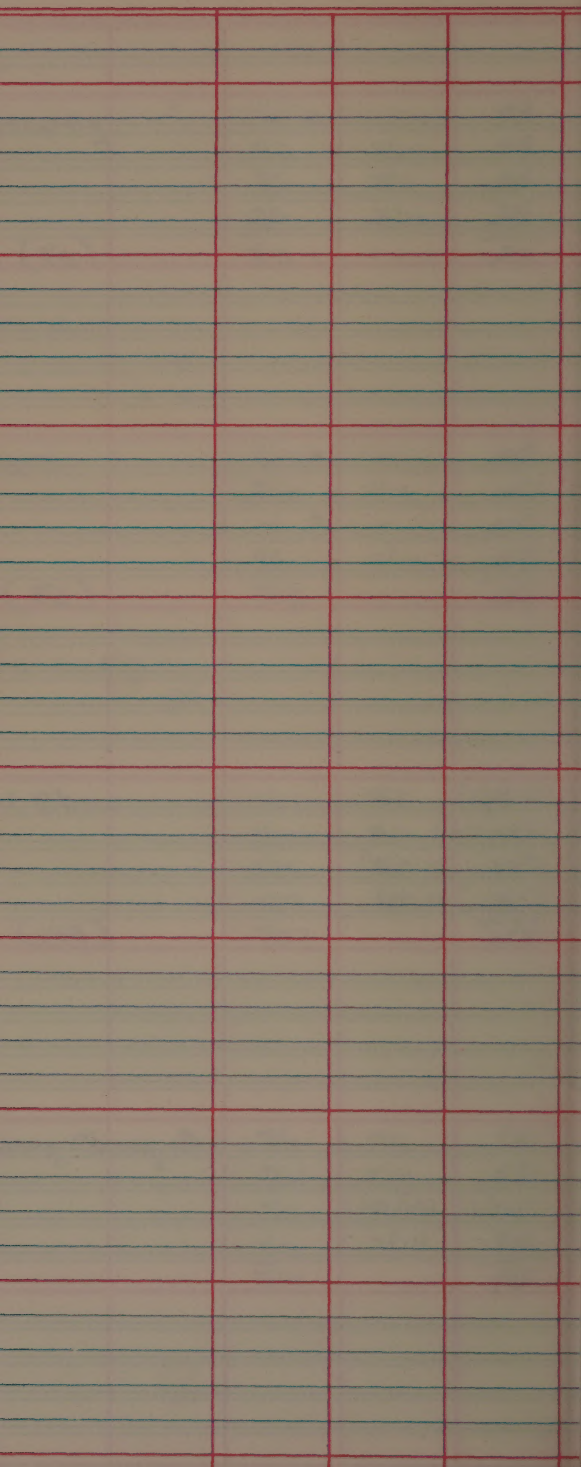
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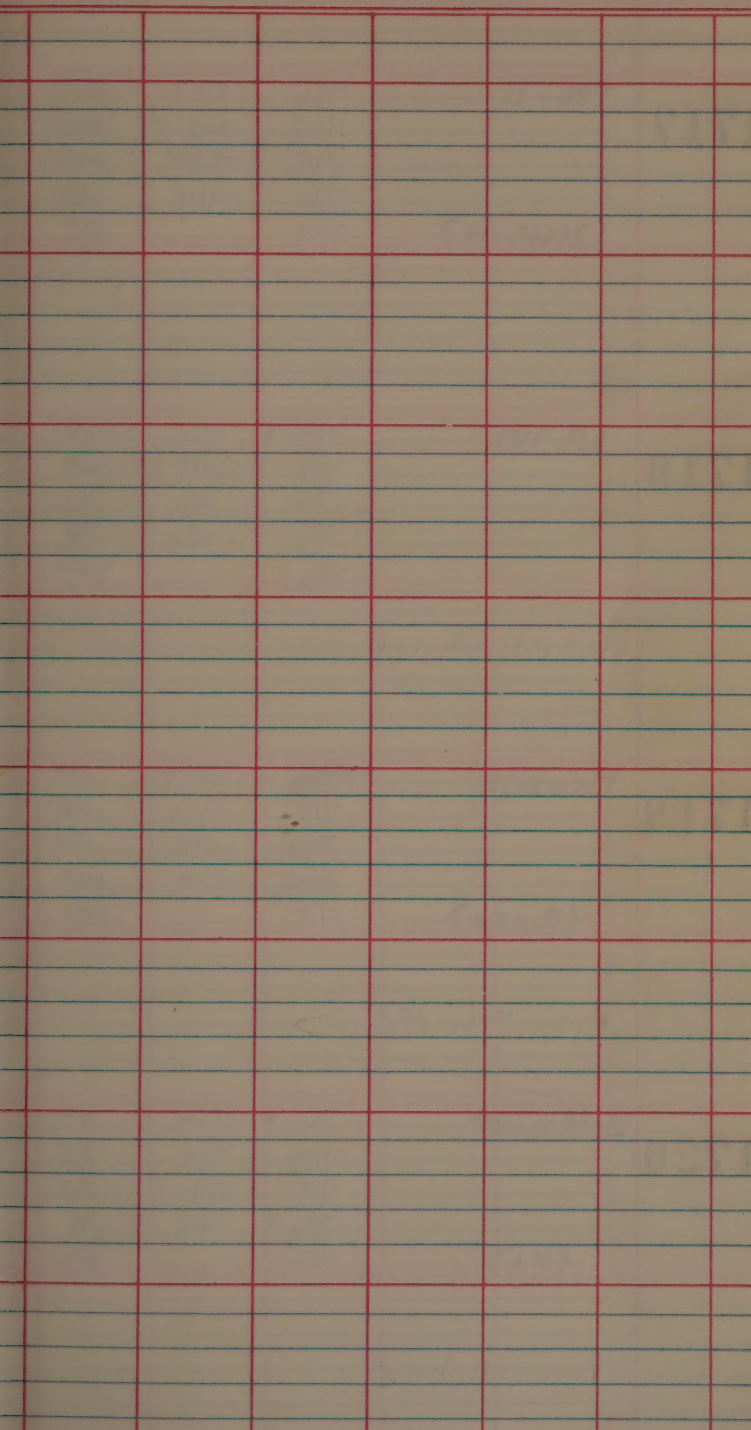
0

20 (8/1) 60 (8/16)

20⁹⁰ 31.7

20





1717

TN-1

7/26

8/27

95

7/25

8/21

100

7/25

8/21

100

7/20

8/24

90

(20613-15)

7/24

96

1718

LA 110

7/18 *

8/21

99

7/18

8/21

100

7/14

8/21

93

7/13

8/21

96

7/16

97

* poor plot; spotty stand

131

1719

Brazos

7/20

8/27

113

7/15

8/27

114

7/12

8/21

104

7/12

8/18

104

(Border)

7/15

109

* poor stand! 133

1720

Gulfmont

- *

-

92

7/18

8/18

95

7/7

8/7

80

7/11 *

8/14

80

(Fd)

7/12

87

* border plot; stunted!

10 (8/20)

80 (8/16) flnt

60 9/16 (8/1) 80% (8/17) flnt

0

43

40 (8/16)

60 9/16 (8/1) 90 (8/20)

80

0

53

0

40

0

0

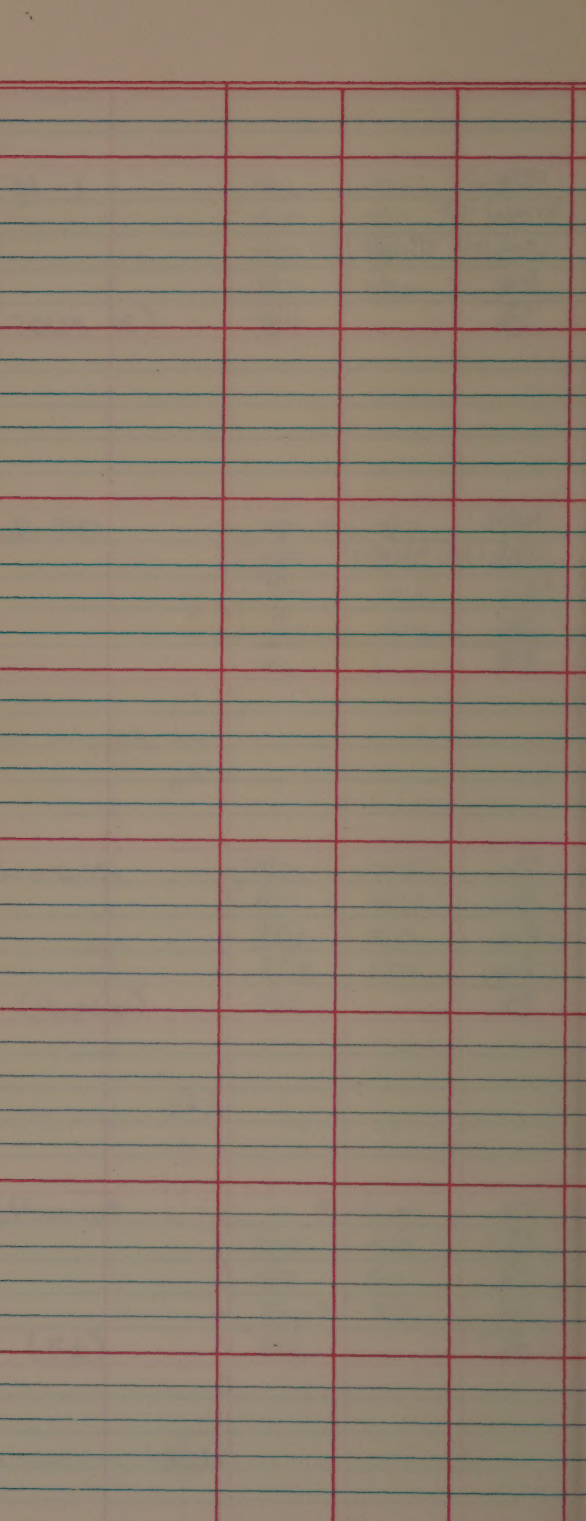
10

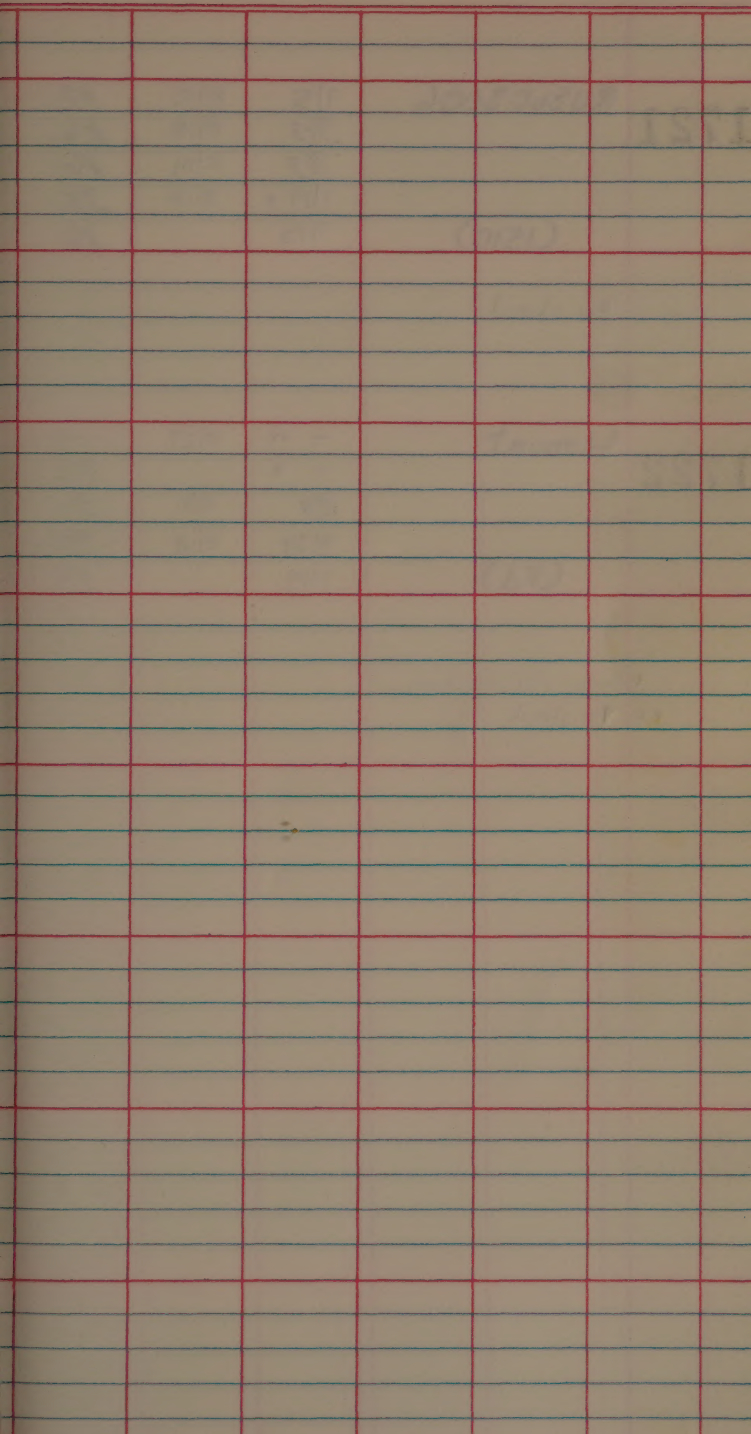
0

0

0

0





1721

RU8603006

7/5

8/10

80

7/3

8/18

86

7/3

8/14

86

7/19 *

8/18

91

(1510)

7/13

86

1000 stand

1722

Lemont

- **

8/27

—

- *

88

7/3

8/11

80

7/24

8/18

94

(Fd)

7/19

85

* border plot; no stand!

** No stand

0

0

0

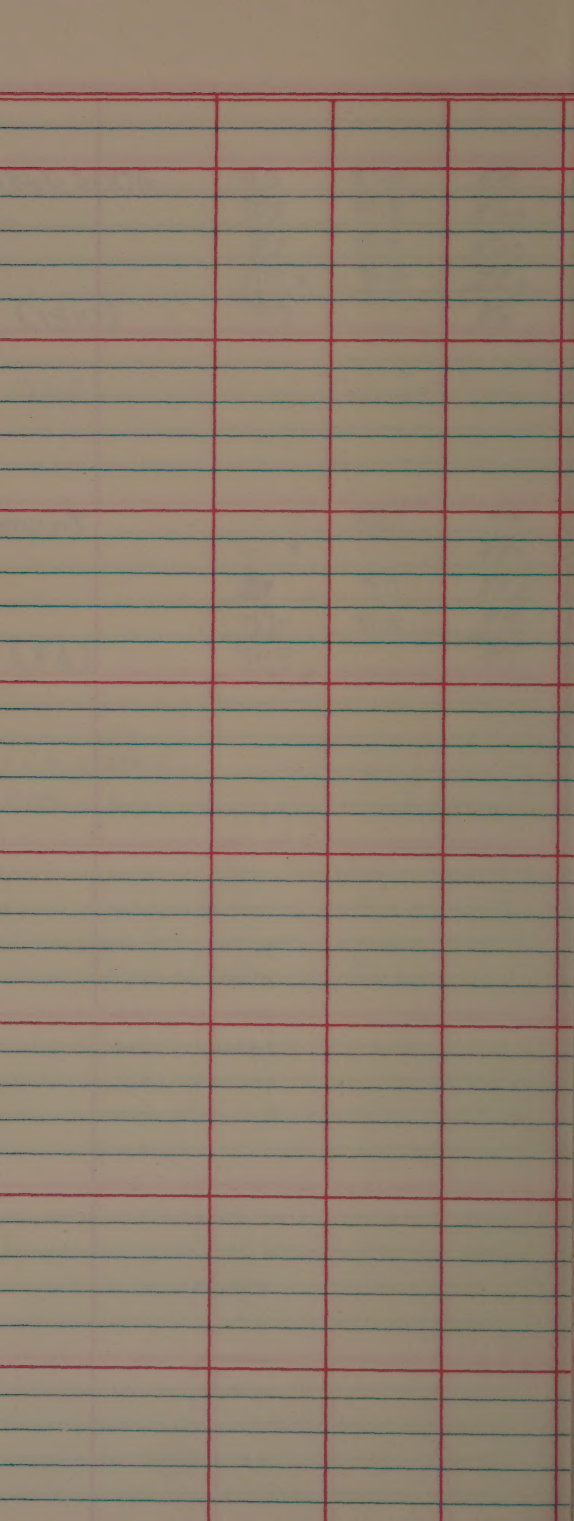
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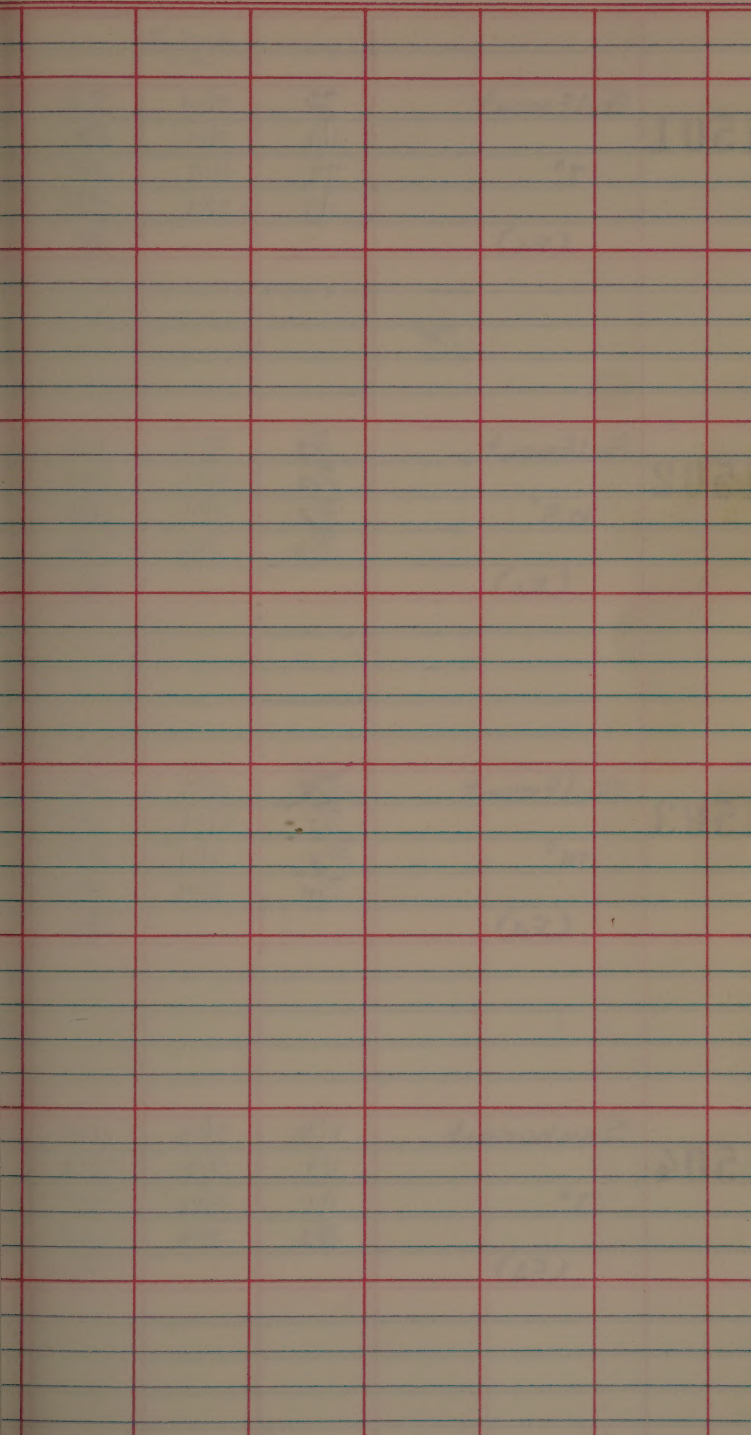
0

0

0

0





Sealed 4/12/89

1501	Gulfmont	7/11	8/14	93
		7/9	8/14	89
	7"	7/9	8/14	90
		7/9	8/14	93
	(Fd)			<u>91</u>
	124			
1502	Gulfmont	7/13	8/14	92
		7/12	8/14	90
	10.5"	7/12	8/14	88
		7/13	8/14	90
	(Fd)			<u>90</u>
1503	Gulfmont	7/13	8/14	87
		7/12	8/14	93
	14"	7/13	8/14	88
		7/13	8/14	91
	(Fd)			<u>90</u>
1504	Skybonnet	7/8	8/14	115
		7/9	8/14	121
	7"	7/9	8/14	115
		7/12	8/14	119
	(Fd)			<u>118</u>

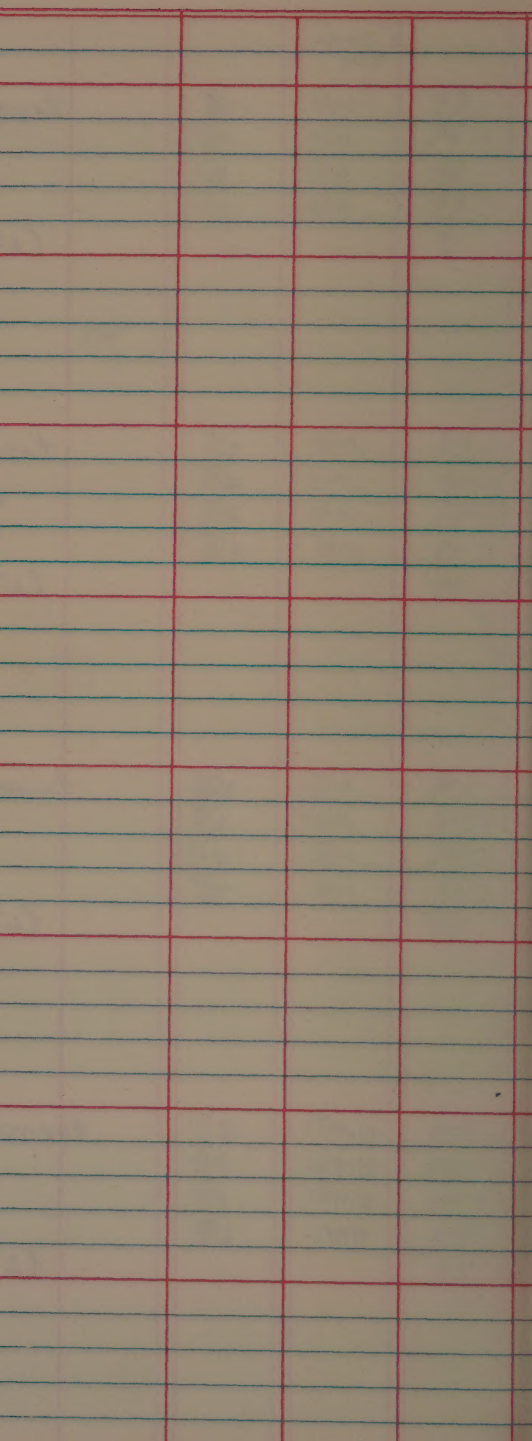
4' Sample
date

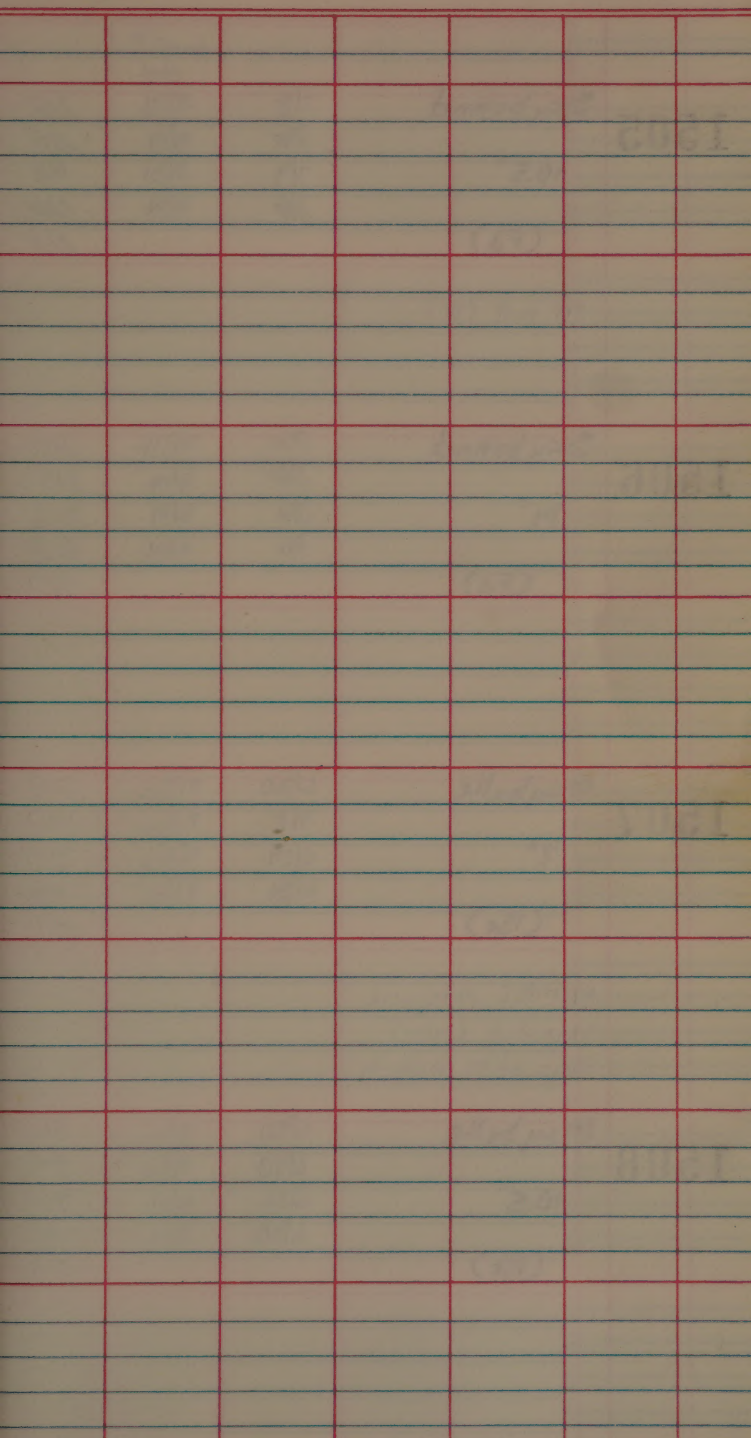
0
0
0
0

0
0
0
0

0
0
0
0

0 8/17
0 8/17
0 8/17
0 8/17





1505	Sky bonnet	7/8	8/14	117
		7/10	8/14	115
	10.5"	7/9	8/14	118
		7/11	8/14	120
	(Fd)			118

Ret nest (IV)

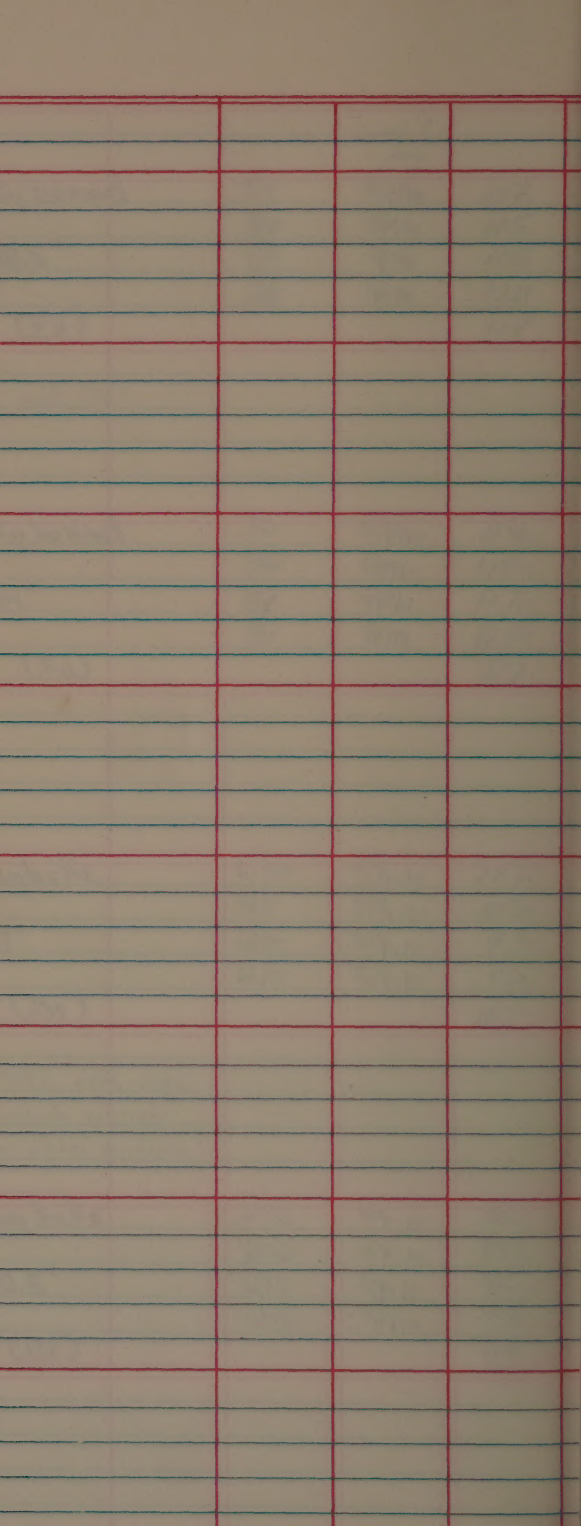
1506	Sky bonnet	7/11	8/14	114
		7/11	8/14	119
	14"	7/10	8/14	117
		7/11	8/14	118
	(Fd)			117

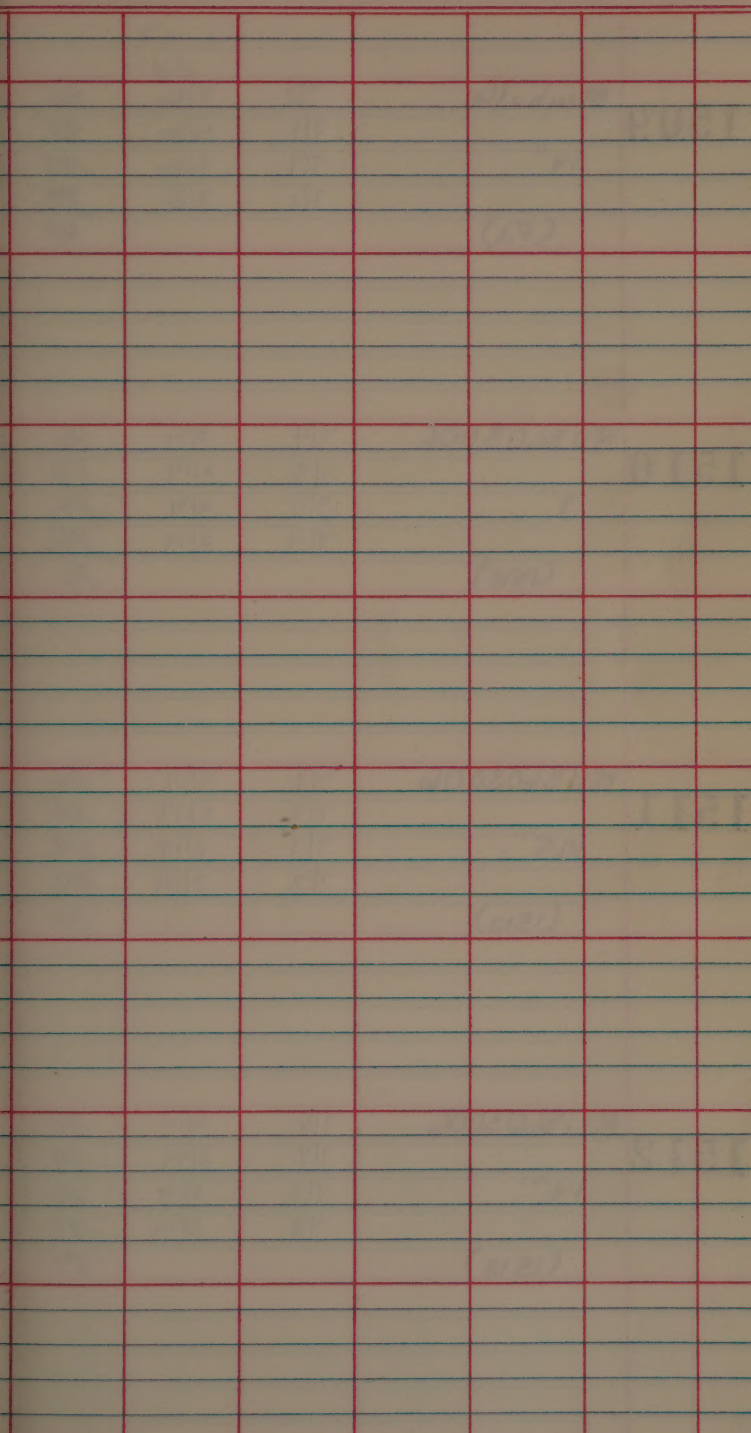
1507	Maybelle	6/30	8/8	107
		7/1	8/8	107
	T"	6/29	8/8	93
		6/29	8/8	96
	(Br)			101

All MBLE plots were
harvested several
days after maturity!

1508	Maybelle	6/30	8/8	96
		6/30	8/8	95
	10.5"	6/30	8/8	96
		6/30	8/8	93
	(Br)			95

	4' Sample date		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		
0	8/17		





1509	Maybelle	7/2	8/8	96
		7/1	8/8	98
	14"	7/1	8/8	100
		7/1	8/8	99
	(Fd)			98

1510	RUS603006	7/4	8/14	86
		7/3	8/14	87
	7"	7/7	8/14	84
		7/4	8/14	85
	(1510)			86

1511	RUS603006	7/7	8/14	86
		7/7	8/14	88
	10.5"	7/7	8/14	89
		7/7	8/14	87
	(1510)			88

1512	RUS603006	7/8	8/14	90
		7/7	8/14	89
	14"	7/7	8/14	86
		7/8	8/14	90
	(1510)			89

1509

M

1510

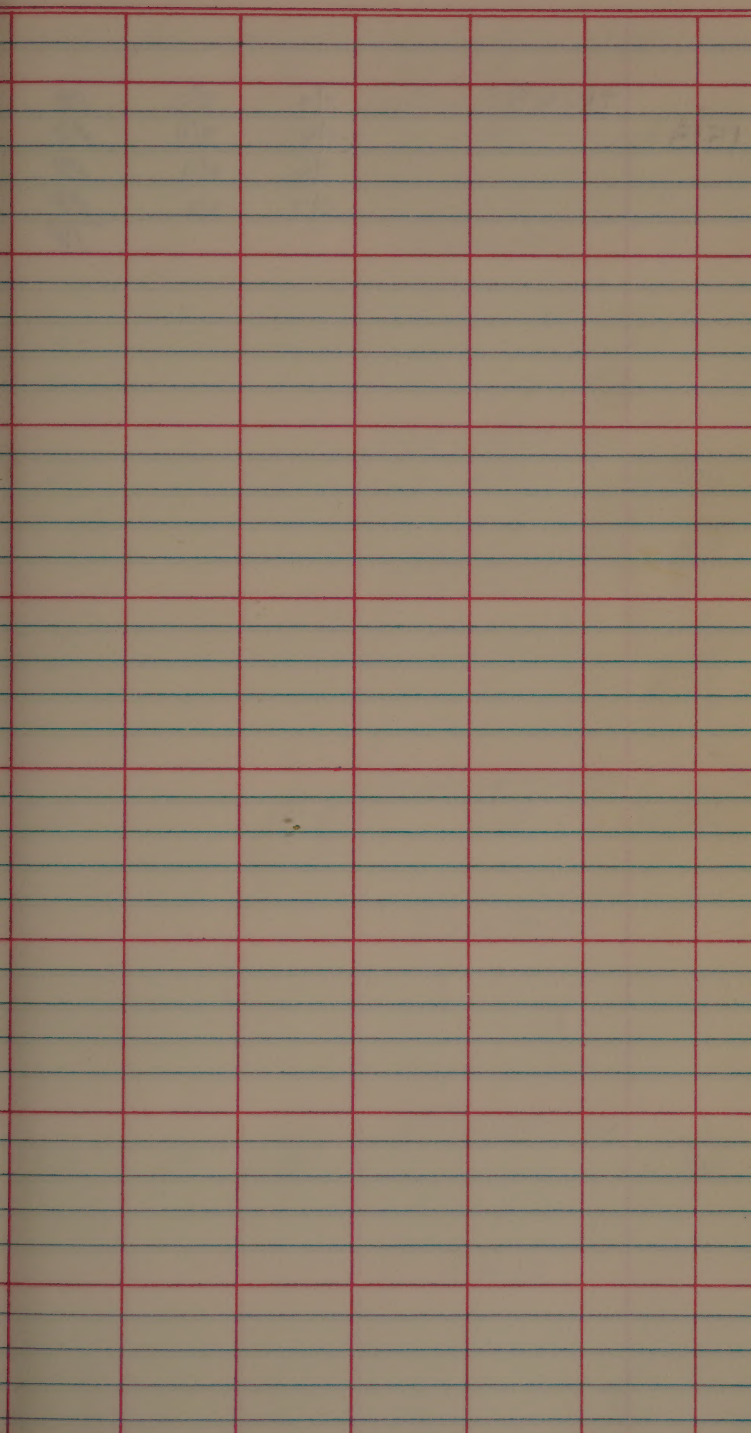
R

1511

R

1512

R



1513

TX-83

7/7

8/11

88

7/8

8/11

87

7/8

8/11

88

7/7

8/8

88

88

SNP Block I

Seeded: 4/19/89.

() = 1989 blast rating

		Heading	Harvest	Height
501	B8255A1-27-1 -2-Bk	7/15	8/14	81
	(9305-09)			
	Excellent	UHM 2-mph		(8)
502	B8255A1-37-2 -4-Bk	7/14	8/14	90
	(9326-30)			
	Very good	UHM 2-mph?		(9)
503	B8255A1-186-3 -5-Bk	7/8	8/8	101
	(9532-36)			
				(7)
504	RU8502045	7/14	8/17	86
	(Cro)			
	Very good			(8)

Lodging	Milling %	lb/A
0	61.6/71.2	5788
0	57.8/71.2	5361
0	47.0/69.6	
0	58.6/71.3	6914

505	B8268A1-369-3 -3-3	7/11	8/8	80
-----	-----------------------	------	-----	----

(8784)

9
(6)

506	B8268A1-386-1 -3-BK	7/12	8/10	71
-----	------------------------	------	------	----

(8788-90)

Short def
Excellent

9
(6)

507	B8269A2-4-2-5 -BK	7/15	8/21	93
-----	----------------------	------	------	----

(10814-18)

Taller def
Slow m. ripening
Some grass

1/4 m
HF or AF

(9)

508	LMNT	7/14	8/17	88
-----	------	------	------	----

(Fd)

Severe grass

(8)

16/A

0

59.0/70.6

0

58.4/71.4

0

52.9/71.4

0

59.4/71.3

5644

509

B8269A2-16-2-3

-Bk

7/10

8/10

77

(10824-28)

(5)

510

B8462T3-710-Bk

7/12

8/10

79

(11710-14)

Veg. variable; many
tall segs.

Roughed heavily!

(6)

511

B8269A2-112-2

-Bk

7/14

8/16

82

(926)

Severe grass

(7)

512

R08603006

7/5

8/8

83

Severely grass

(8)

16/A

0

61.4/72.6

0

56.6/71.5

4445

0

58.4/71.6

0

51.8/70.6

5515

513	B8329A1-Bk4-57 -Bk	7/2	8/8	92
Hv'd borders 9/7	(12312-14)			(8)
514	B8329A1-24-3-4 -Bk	7/1	8/8	81
Hv'd borders 9/7	(12318-20)			(8)
515	B8329A1-27-5-3 -Bk	7/0	8/8	81
Hv'd borders 9/7	(12321-23)			(7)
516	MBLE	6/30	8/8	90
	• horizontal label			(8)

16/A

0

60.6/71.2

0

61.9/72.7

0

57.0/71.9

0

60.6/72.6

4507

81

517	B8329A4-58-2-1 -Bk	7/6	8/8	83
-----	-----------------------	-----	-----	----

Hv'd borders

9/7

(12496-98)

(8)

518	B8329A4-Bk-45 -Bk	7/0	8/8	78
-----	----------------------	-----	-----	----

Hv'd borders

9/7

(504)

(8)

519	B8329A4-Bk-112 -2-Bk	7/0	8/8	84
-----	-------------------------	-----	-----	----

(12633-37)

(6)

520	RU8T03083	7/7	8/8	79
-----	-----------	-----	-----	----

(8)

16/A

0

38.7/71.4

0

64.1/72.1

0

51.2/71.5

0

55.3/71.5

4707

521 B8329A4-Bk-172
-3-1

7/8

8/8

85

wd borders

9/7

(12673)

(7)

522 B8333A1-Bk-436
-2-3-2

7/10

8/8

88

(6107)

1-mpts?

(8)

523 B8333A1-Bk-311
-Bk

7/8

8/8

91

wd border

9/6

(876)

Red. U 4m

(8)

524 B8333A1-134-1
-Bk-2-3

7/4

8/8

84

wd border

9/6

(5991)

U 4m

(8)

16/A

50.7/72.0

44.0/70.6

59.8/71.3

62.4/71.4

525 B8333A1-Bk-454
-3-2-Bk 7/7 8/8 88

(6140-44)

UHM (7)

526 B8333A1-Bk-58
-Bk 7/6 8/8 90

lv'd border
9/6

(855)

UHM (8)

527 B8345A1-41-1-5
-3-Bk 7/8 8/8 84

lv'd borders
9/7

(7886-90)

UHM (7)

528 B8345A1-21-2-5
-1-Bk 7/7 8/8 86

lv'd borders
9/7

(7866-70)

UHM (6)

16/A

54.8/11.6

49.8/69.1

49.8/71.7

45.4/68.0

529

B8360A1-Bk-268

-4

7/8

8/10

90

(539)

Tall segs.

(7)

530

B849A2-107-2-2

-Bk

7/2

8/14

89

Hv'd borders

9/7

(6971-75)

Excellent

0 mm

(7)

531

NWBT

7/19

8/25

109

(9)

532

B849A2-113-4-5

-4

7/8

8/16

95

Hv'd borders

9/7

(6990)

Very good
Some det. was?

(8)

16/A

56.0/71.9

55.0/69.5

59.2/70.6

4903

51.6/70.8

533	B849A2-BK-82 -BK	7/15	8/16	77
Hv'd border 9/6	(575)			
	Excellent Mod. grass	UHM		(6)
534	B849A2-BK-40 -5	7/7	8/9	81
Hv'd border 9/6	(602)			
	Very good Mod. grass	UHM		(7)
535	B849T-957	7/18	8/17	84
	(4547-51)			
	Very good Some grass	UHM		(7)
536	B8410A2-	6/30	8/9	82
	(9727-31)			
	Some lt. m. Some grass Hv'd late			(8)

16/A

62.7/71.1

56.6/71.1

59.0/71.0

54.4/73.1

537

B8255A1-170-2
-2-3

7/8

8/10

78

(9488)

Some taller spgs.

Umm

(6)

Some grass

538

B8569A12-Bk-13

7/13

8/17

88

(1023)

Some grass

Umm

Aromatic
(1)

539

GFMT

7/13

8/14

86

Some grass

(6)

540

B849A2-123-3-2
-Bk

7/10

8/10

70

(7007-11)

Some grass

Umm

(6)

16/A

54.2/12.4

56.9/11.5

56.6/11.0

3822

51.4/69.6

541	B849A2-80-4-2 -Bk	7/15	8/16	78
-----	----------------------	------	------	----

(6940-44)

Severe grass

(5)

542	B849A2-Bk-8-5	7/8	8/10	76
-----	---------------	-----	------	----

(566)

Severe grass

(5)

543	B841A2-Bk-205 -Bk	7/11	8/14	70
-----	----------------------	------	------	----

(722)

Severe grass
Very short

(8)

544	B8360A1-Bk-268 -4	7/7	8/10	80
-----	----------------------	-----	------	----

(539)

Severe grass
Many tall eggs.

(8)

16/A

54.3/70.6

49.5/70.6

39.9/71.0

47.2/72.9

545

B8269A2-112-2

-Bk

7/3

8/14

86

Hv'd border
9/6

(926)

lit. var.

(1)

546

B849A2-136-2-Bk

-Bk

7/7

8/8

82

Hv'd border
9/6

(1038-39)

Excellent
Very uniform

UHM

(8)

547

B8269A2-109-1-4

7/2

8/10

83

(925)

(6)

548

B849A2-144-5-2

-2

7/5

8/8

85

Hv'd border
9/6

(1055)

UHM

(7)

16/A

63.4/72.1

58.5/71.3

6559

59.4/70.8

56.8/71.4

6688

549	SKBT	7/10	8/9	114
-----	------	------	-----	-----

(3)

550	BS134A1-Bk ₂ -178 -2-3-2-Bk	7/3	8/16	87
-----	---	-----	------	----

Hv'd border
9/6

(6748-52)

many full segs.
Ragged!
Very good but
perhaps too leafy

YUF

(5)

551	BS134A1-Bk-59-2-2 -3-3-Bk	7/23	8/25	82
-----	------------------------------	------	------	----

(6656-60)

late
Very good

YUF
UHM

(6)

552	BS220A1-Bk-26-Bk -3-Bk	7/17	8/21	79
-----	---------------------------	------	------	----

(6788-91)

Warty ID!
perhaps from
BS220A1.

Leaf tip and margin
drying in reg. stage;

Yucca
pubescent!!

(6)

16/11

0

58.5/11.5

4481

56.4/12.3

51.8/11.2

59.3/10.2

553 KATY 7/17 8/16 1/2

(1)

554 B8134A1-Bk₂-120
-5-1-5-Bk 7/12 date? 94

v/d border
9/6

(6728-32)

Veg. variable
Tall cesp.
Rough
Gr. good

(4)

555 B8333A1-Bk-348
-3-Bk 7/8 8/9 93

(5711-81)

UHM

(6)

556 B8333A1-Bk-6-1
-2-Bk 7/5 8/9 90

(5201-05)

(6)

1b/A

59.0/69.0

4568

63.8/73.0

53.8/71.2

5139

53.6/71.3

557	B8154A1-Bk ₂ -59 -2-Bk	7/15	8/17	8/
lv'd border 9/6	(8946-50)			
		U _{HM} VUF		(6)
558	TBNT	7/7	8/9	124
				(4)
559	B8255A1-185-2 -2-4	7/0	8/16	78
lv'd border 9/6	(9524)			
		U _{HM} VUF		(6)
560	B8255A1-171-3-1	7/7	8/10	117
	(934)			
	Rd. toll but good	VUF U _{HM}		(4)

1b/A

60.0/74.2

30

61.6/73.6

5134

60.1/71.8

60

55.3/71.4

561

B8335A1-Bk-22

-5-3

7/4

8/14

88

v'd border
9/6

(8034)

Sag. heading ??
Var. det.

YUCCA

(3)

562

LBLE

7/5

8/9

123

(3)

563

B8335A1-Bk-184

-1

7/8

8/14

82

(627)

Severe grass
insects

(4)

564

B8335A1-Bk-198

-Bk

7/7

8/9

80

(8192-96)

Med. grass

(4)

16/A

53.7/11.2

50

56.5/11.8

3725

52.6/10.5

48.8/69.6

565

B8335A1-Bk-2-2
-5

7/7

8/9

86

(8005)

Mod. severe grass

(4)

566

B8335A1-Bk-51
-5-2

7/10

8/11

86

(8316)

UHT

(4)

567

B8335A2-Bk-147
-4-Bk

7/9

8/9

84

(8403-04)

Some grass
Excellent

UHT

(4)

568

B8411A2-Bk-60-3

7/11

8/11

90

(834)

Very good
Ht. 200?

(6)

16/A

50.4/72.9

56.8/70.8

62.2/71.6

52.8/70.6

569 B8411A2-Bk-213
-Bk 7/8 8/9 79

(838)

Very good

UHM

(6)

570 B8411A2-Bk-254
-4 7/2 8/11 77

(728)

Short but finished

UHM

VUF

(5)

571 R08703196
7/19 8/21 79

(196)

mod. grass

gray

(4)

572 B8411A2-Bk-12-5
7/7 8/9 82

(681)

(5)

16/A

59.2/71.3

44.2/71.1

47.5/70.6

5103

52.8/71.1

573

B8336A1-Bk-67
-1-Bk

7/7

8/9

80

(6448-52)

(5)

574

B8336A1-Bk-38-1

7/6

8/9

89

(611)

Many tall reeds

(5)

575

B8336A1-Bk-226
-4-Bk

7/7

8/9

78

(6604-07)

(4)

576

B849A2-Bk-97
-Bk

7/14

8/14

78

(578)

Some grass

(4)

16/A

51.0/70.5

59.4/70.8

54.4/72.3

61.1/71.6

577	RxMT	7/12	8/11	83
-----	------	------	------	----

(4)

578	B853A6-Bk-2-4	7/10	8/11	86
-----	---------------	------	------	----

Hvd border
9/6

(3204)

11/11

(4)

579	B853A6-Bk-14 -Bk	7/7	8/9	85
-----	---------------------	-----	-----	----

(3211-15)

(5)

580	B853A6-Bk-48 -Bk	7/10	8/10	80
-----	---------------------	------	------	----

(3242-46)

Post separation!

11/11

(5)

16/A

57.9/69.4

6225

56.2/69.7

55.1/72.6

57.4/71.3

581

B853A6-BK-96-2

7/6

8/9

86

(3290)

UHM

(6)

582

B853A6-BK-129

-2

7/8

8/9

85

(3343)

UHM

(5)

583

B853A6-BK-162

-5

7/3

8/14

87

(3372)

Some lat. Hm

(5)

584

B853A6-BK-165

-2

7/5

8/9

90

(3375)

UHM

(5)

16/A

59.3/72.1

55.2/69.8

61.1/69.3

57.0/72.3

585

B853A6-BK
-172-4

7/10

8/9

89

(3382)

UHM

(4)

586

B853A6-BK-186
-2

7/9

8/9

89

(3395)

UHM

(5)

587

B853A6-BK-196
-BK

7/11

8/11

85

(3411-12)

UHM

(5)

588

B853A6-BK-205

7/9

8/9

85

(3428)

UHM

(6)

16/A

60.6/73.6

59.2/72.0

60.3/71.1

60.2/72.4

SUP Block II

Seeded 4/19/89

589

B854A23-Bk₂-3
-Bk

7/2

8/14

88

!!

(PR8701-05)

Aromatic?
why?

Very good
but too broad?

Rel UHM
VUF

(5)

590

B854A23-Bk₂-11
-4

7/11

8/16

86

(PR8719)

± 20% late heading segs

Rel. UHM

(6)

591

B854A23-Bk₂-26
-Bk

7/3

8/8

78

(PR8742-46)

Very early
Slow prom. mat.

UHM

(8)

592

B854A23-Bk₂
-30-Bk

7/8

8/8

82

(PR8747-51)

UHM

(7)

16/A

51.7/72.2

(111)

56.2/71.7

(111)

61.4/73.4

(111)

52.0/73.4

(111)

593 MBLF 7/11 8/8 93

(HR)

Some grass
hull later

594 B854A23-Bk₂-31 -1 7/11 8/10 86

(PR 8753)

(T)

Rd. UHM

595 B854A23-Bk₂-31 -2 7/11 8/11 88

(PR 8754)

UHM

(6)

(Highly variable in
breeding nursery
rows)

596 B854A23-Bk₂-32 -BK 7/11 8/10 84

(PR 8758-62)

UHM

(5)

(Highly variable in
breeding nursery)

11/18

59.3/72.6

5031

59.8/71.8

59.9/73.2

61.0/71.8

597	GCHW	7/25	9/1	103
-----	------	------	-----	-----

(2)

598	B854A23-B _{K2} -66 -B _K	7/2	8/11	89
-----	--	-----	------	----

(PR8768-72)

Rel. UHM (4)

(Highly variable in
breeding nursery)

599	B854A23-B _{K2} -74 -B _K	7/11	8/11	83
-----	--	------	------	----

(PR8804-08)

(5)

Some grass

Rel. UHM

600	B854A23-B _{K3} -4	7/6	8/8	82
-----	----------------------------	-----	-----	----

(PR8812)

UHM (7)

Some grass

16/A

30 (8/26) 80 (9/1) 19.8/73.6

7383

57.4/71.3

58.5/71.3

56.2/72.4

601 GFMT 7/12 8/11 84

(Fd)

Some grass

602 B854A23-Bk₃-11 6/30 8/10 '78

old borders
7/7

(PR8819)

Very early
severe grass
hr'd late

UHM

(7)

603 B854A23-Bk₃-14 7/10 8/10 88

(PR8822)

mod. severe grass
(Variable heading in
breeding nursery)

UHM

(5)

604 B854A23Bk₃-23 7/11 8/8 83

(PR8831)

mod. grass

UHM

(7)

16/A

0

59.1/71.2

4769

0

58.5/73.4

0

59.6/71.8

0

55.3/72.8

605

B854A23-B_{kg}-28

7/12

8/14

82

(PR 8836)

Mod. severe grass

UHM

(5)

606

IRGA-409

7/31

9/1

107

(2)

607

B854A23-B_{k3}-38

7/6

8/10

84

(PR 8846)

Many partially sterile
prothos.

1st too small?

UHM

(7)

608

B854A23-B_{k3}-46

7/5

8/8

84

(PR 8854)

Some grass

Many partially sterile
prothos.

1st too small

UHM

(8)

16/13

0

$$61.4 / 72.7$$

40 (8/26)

54.6/67.9

4255

$$48.2 / 71.7$$

57.1/72.2

609

B854A23-B_{K3}-51

7/13

8/14

83

(PR 8859)

Mod. severe grass

UHM

(8)

610

B854A23-B_{K3}-55

7/13

8/14

86

(PR 8863)

Mod. severe grass

UHM

(8)

611

B854A23-B_{K3}-57

7/12

8/11

96

(PR 8865)

Many tall reg.
Rogued

(6)

612

B8638A21-B_{K2}-8

7/4

8/11

87

(PR 9039)

lv'd border
9/6

Unseen heading

(9)

16/A

0 61.4/71.9

0 59.1/72.2

0 57.5/71.1

0 42.5/71.1

613

B8638A21-B_{K2}-173

7/7

8/11

84

(PR9204)

UHM

(9)

Canopy
Uneven par. mat.

614

B8644A40-B_{K2}-
-18

7/5

8/9

80

(PR9305)

UHM

(9)

Mod. dense grass
Canopy
Uneven par. mat.

615

B8644A40-B_{K2}-
-124

7/1

8/9

80

(PR9352)

UHM

(5)

Mod. dense grass
Slow par. mat.

616

IR-64

8/1

9/5

107

(1)

16/15

0

39.8/10.5

0

36.9/11.8

0

41.5/12.2

40 (9/1) 60 (9/5) 46.3/11.2

5438

617

B8644A40 - Bk₂
- 185

7/3

8/10

84

(PR9413)

Same glass
Slow pan. mod.

UHM

(4)

618

B8644A40 - Bk₂
- 195

7/4

8/10

84

(PR9423)

Same glass
Slow pan. mod.

UHM

(6)

619

B8681A2 - Bk - 6
- 5

7/8

8/9

88

(PR9510)

Mod. same glass

UHM

(6)

620

SRBT

7/2

8/9

116

(Fd)

16/A

0 36.8/71.3

(5 21519)

0 32.8/69.8

(12 11219)

0 63.1/72.0

(10 21027)

0 59.8/72.3

4054

(12)

621

B8681A2-Bk-15
-2

7/8

8/9

90

(PR9522)

UHM

(6)

Pl. some grass

622

B8681A2-Bk-24
-Bk

7/8

8/9

92

(PR9546-50)

UHM

(8)

Some grass

623

B8681A2-Bk-38
-Bk

7/11

8/14

90

(PR9586-90)

UHM

(8)

Some grass
Purple leaf margins
Excellent

624

R08703083

7/17

8/9

81

(Fd)

UHM

16/A

0 53.5/71.2

0 61.2/71.8

0 54.7/71.8

0 49.5/71.7

5911

625

B8681A2-Bk-45
- 3

7/8

8/9

79

(PR9603)

UHM
Yucca

(5)

626

B8681A2-Bk-48
- 1

7/3

8/9

88

Yucca

(PR9606)

UHM

(5)

627

B8681A2-Bk-51
- 1

7/9

8/9

85

(PR9621)

UHM

(6)

628

B8681A2-Bk-57
- Bk

7/7

8/9

83

(PR9642-46)

UHM

(8)

16/A

0 62.3/72.0

0 57.1/71.3

0 57.6/70.8

0 63.0/72.5

629

Automatic LMNT

RU 8903049

(PR 8601-8700)

mod. grass

2/12

8/14

84

(5)

630

B8681A2-Bk-64

- Bk

(PR 9653-57)

7/8

8/9

86

UHM

(6)

631

B8681A2-Bk-69

- Bk

(PR 9663-65)

7/7

8/9

86

UHM

(8)

632

B8681A2-Bk-84

- Bk

(PR 9679-83)

7/7

8/9

89

UHM

(8)

633	B8681A2 - Bk - 107 - 1	7/8	8/9	9/
	(PR9714)			
	Excellent	UHM		(7)
634	B8681A2 - Bk - 108 - 4	7/10	8/10	89
old border 9/6	(PR9722)			
		UHM		(7)
635	B86108A4 - Bk - 1 - Bk	7/15	8/14	83
	(PR9730-34)			
	Leafy?	UHM		(7)
636	B86108A4 - Bk - 21 - 3	7/9	8/10	90
	(PR9778)			
	Some fl. incl.			(9)

16/A

0

60.0/72.0

0

60.8/70.8

0

55.1/71.6

0

56.2/71.9

641

RU8603006

7/7

8/10

85

(HR)

Mod. grass

642

B86108A4-B_{K2}-112

7/11

8/10

82

(PR 9907)

Mod. grass
Trace of talk

(8)

643

B86108A4-B_{K2}-122

7/11

8/11

84

(PR 9917)

Mod. grass

Rel. VHM

(5)

644

B86108A4-B_{K2}-153

7/11

8/10

87

(PR 9948)

Slight feeding note?

(5)

16/A

0

53.4/10.7

5711

0.33

58.4/10.2

0

57.4/12.0

0

60.2/11.4

08
645

LEAH

7/17

8/11

99

(5)

SOME EARLY PLT

646

B86108A4-B_{K2}-195

7/9

8/10

78

(PR9991)

Rel. 04mm

(4)

647

B8269A2-96-2-B_K

7/19

8/16

87

(923)

Rel. late!

Too leafy?

(7)

648

B8429A2-19-3-5

7/7

8/9

87

(10581)

17.3% amylose

(8)

16/A

50.70 (8/7)

52.2/72.6

3864

0

59.8/71.6

0

57.9/69.6

0

49.5/71.4

649

B8429A2-78-4-3

7/7

8/9

95

(10666)

17.3% amylose
(6)

650

R08703196

7/22

8/21

85

(196)

(5)

651

B8429A2-118-1-5

7/5

8/9

90

(10704)

17.4% amylose
(6)

652

B8333A1-40-5-4
-4-BK

7/11

8/11

97

(5880-84)

Uran

(6)

16/A

57.4/10.4

5340

57.6/71.2

62.3/71.4

653

B8333A1-Bk-285
-2-2

7/10

8/9

90

(5695)

(8)

654

B8333A1-Bk-295
-2-Bk

7/2

8/9

92

(5709-13)

UHM

(7)

655

B8333A1-110-5-3
-3-Bk

7/8

8/9

90

(5968-72)

Very good

UHM

(6)

656

B8333A1-Bk-384
-4-4-Bk

7/11

8/10

93

(6025-29)

Very good

UHM

(6)

16/A

0

51.8/70.6

0

60.7/72.4

0

58.4/71.1

0

64.0/71.4

5921

657	B8333A1-Bk-433 -1-3-2	7/9	8/9	86
-----	--------------------------	-----	-----	----

(6098)

Excellent

Red. UHM

(5)

658	B8333A1-Bk-462 -3-4-Bk	7/9	8/9	84
-----	---------------------------	-----	-----	----

vid border
9/6

(66-65)

Fair tall segs.
Excellent dist

(2)

659	B8129A1-Bk7-12	7/2	8/10	90
-----	----------------	-----	------	----

(941)

Var. ht.

(4)

660	MTCA	7/7	8/10	130
-----	------	-----	------	-----

(11826)

Early Lodging

(6)

16/A

0 59.1/72.1

(2)

0 52.0/71.0

(2)

0 61.6/71.8

(2)

70% 7/28
90% 8/8

67.2/71.1

6282

661

B8129A1-Bk₇-14

- 3

7/17

8/16

///

(11839)

(5)

Taller but good plant

662

B8129A1-Bk₇-21

- 4

7/10

8/16

112

(11856)

Tall & leafy

UHM

(6)

663

B8129A1-Bk₇-26

- Bk

7/14

8/16

91

(11868-72)

Some tall segs.
High yielder
Regred. in
pubescent!

(5)

664

B8129A1-Bk₇-27

- 1

7/12

8/16

124

(11873)

Tall and leafy

(4)

16/A

40%

57.8/70.0

70%

60.2/72.0

0

57.0/71.0

70%

7/28

61.6/70.7

665

B8129A1-Bk₇-43
-3

7/14

8/17

92

(11942)

Tall segs.
Roquet
Productive??

(5)

666

B8129A1-Bk₇-49
-2

7/9

8/17

102

(11967)

Rel. leafy
pubescent
Good

UHM

(5)

667

B8129A1-Bk₇-80
-Bk

7/7

8/9

79

(12064-68)

Excellent leaf

Rel. UHM
VWF

(4)

668

B8129A1-Bk₇-85
-2

7/2

8/10

102

(12086)

Taller and leafy

(4)

16/A

0

55.2/10.7

30% (1/28)

60% 8/16

62.2/12.0

0

53.5/11.0

0

55.8/10.7

669

B8129A1-Bk7-86
-Bk

7/2

8/11

76

(12090-94)

Many tall segs.

(4)

Excellent dwarf

670

B8129A1-Bk7-87
-2

7/18

8/17

9/

(12096)

Variable
leafy

(5)

671

B8129A1-Bk7-88
-Bk

7/13

8/11

8/

(12101-04)

Trace of tall early segs
Excellent dwarf
Rogued

(6)

672

B8129A1-Bk7-91
-4

7/17

8/16

88

(12108)

Rogued
Trace of tall early segs
Canopy
Pubescent

(7)

16/A

0 53.1/70.8

0 53.4/68.8

0 54.1/69.4

0 56.8/69.6

673

B8129A1-Bk7-100

-3

7/18

8/16

89

(12138)

Early tall segs.
 Crispy
 Required

(8)

674

B8129A1-Bk7-103

-2

7/8

8/9

74

(12141)

Few tall segs

VVF

(4)

Excellent dwarf

675

B8129A1-Bk7-105

-2

7/11

8/16

105

(12153)

Taller and leafy
 lobes cent

(5)

676

B8129A1-Bk7-123

-Bk

7/8

8/9

87

(12216)

Many tall segs.
 Excellent plant

(4)

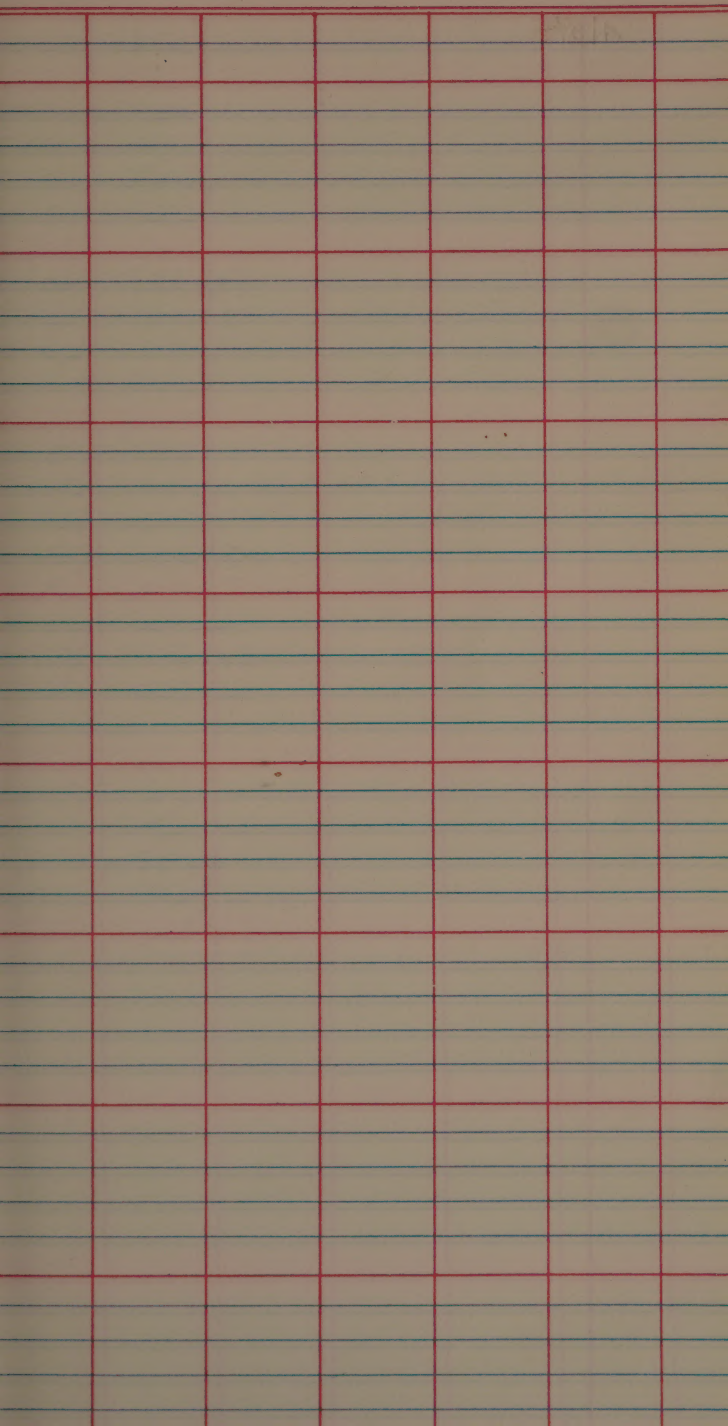
16/A

55.3/48.8

51.5/70.0

57.9/73.0

50.6/70.7



B8410A = LBLE-X2-2/8303116

B86108A = LMNT/CB801//8703196

1704

B8255A = BLMT/KCAI * F1//8003005

1707

B8268A = LEAH/LMNT * F1//NWRX

B8269A = LEAH/8003050 * 2

616

B8329A = LMNT/CB801

B8333A = 8003050/CB82Y24

B8345A = 8303116/CB801

B8360A = DLLA//NWRX/BLMT

B849A = 8303116/LMNT

B8569A = DLLA-X2/LMNT * 2

B8411A = LBLE-X2-2/LMNT

B8134A = B786A3 * F1/LMNT

Fory x2
510

B8220A =

B8154A = B786A3 * F1/7603091

B8335A = 8303181/CB801

B8336A = LBLE-X2-2/CB801

B853A = LBLE-X2-2/B3-1 * F1//ELBL/3/RXMT

B854A = GCHW/LMNT//CB801

B8638A = GCHW/LMNT//RXMT/3/L202

B8644A = GCHW/LMNT//MBLE/3/L202

B8681A = GFMT * 2/IRGA-409

B8429A = LBLE/7802003//8303116

B8129A = LMNT/MTCA

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

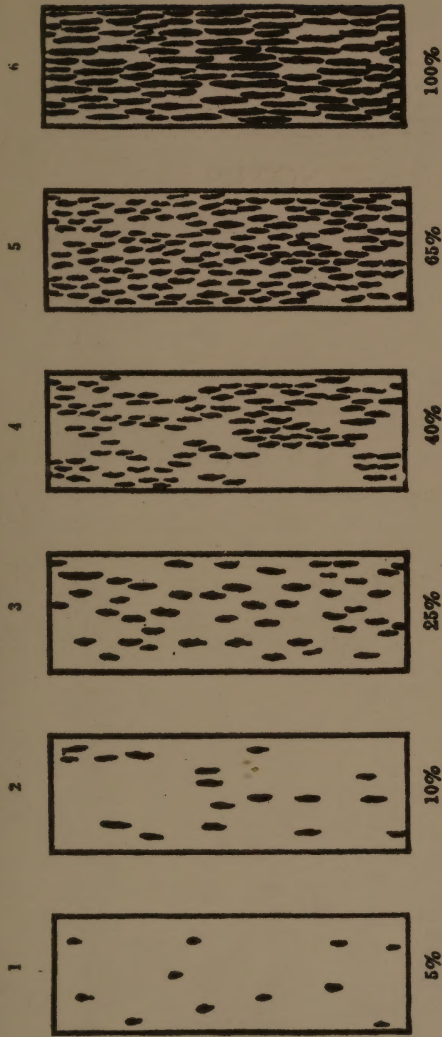


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



SNP Group III

Seeded 4/19/89

677	B849T-842	7/7	8/10	87
	(4484-87)			
	many semi-sterile lfts. two broad Small club-like panicles!			(6)
678	B849T-956	7/21	8/21	87
	(4542-46)			
	Early sign			(8)
679	B849T-958	7/21	8/21	81
	(4553-57)			
	Early sign			(9)
680	B849T-1070	7/7	8/10	83
	(4627-31)			
	Early sign			(9)

9/0
Milling

lb/A

54.2/70.6

62.0/71.2

(P)

57.0/69.6

44.6/70.7

681 SKBT

7/11

8/10

112

(Fa)

682 B849T-1192

7/7

8/10

83

(4663-67)

Wide heading seg.
Many semi-stems

(9)

683 B849T-1195

7/7

8/10

83

(4679-83)

Mod. seven weeds
Wide heading seg.

(9)

684 B849T-1199

7/6

8/10

88

(4694-98)

Seg. for heading

(9)

16/A

61.4/71.2

4455

49.1/71.2

45.6/70.5

52.9/71.8

685

NWBT

7/20

8/25

111

(Stg Fd)

686

KATY

7/18

8/17

112

(Stg Fd)

687

B8333A1-107-5-4

-3-BK

7/10

8/10

84

(5958-62)

Excellent

Umm

(8)

688

B8333A1-BK-404-2

-2-BK

7/8

8/10

94

(6051-55)

Umm

(8)

16/A

0

60.4/71.2

5078

0

52.4/68.8

3781

62.3/71.4

51.4/70.4

B8333A1-BK-411

689

-2-1-5

7/6

8/10

93

(6065)

(8)

TBNT

690

7/6

8/11

123

(Sty Fd)

B8329A2-BK-23-4

691

-BK

7/10

8/10

94

(12340-42)

Var. dk.

(5)

B8329A2-BK-214

692

-2-BK

7/8

8/6

88

(12393-96)

Severe grass

Excoll. f

lgt's too small?

VUF

(5)

16/A

54.2/72.6

10% (8/1)

60.2/73.0

5150

49.7/72.0

54.2/71.1

693

B8329A2-Bk-252

-1-Bk

7/11

8/10

81

(12413-15)

Var. hgt, slight

(4)

694

LMNT

7/17

8/17

86

(Fa)

Mod. severe grass

695

Aromatic LMNT

7/13

8/16

84

RU8903049

(P8601-8700)

Mod. severe grass

696

B8329A2-Bk-276

-1-Bk

7/13

8/16

85

(12427-29)

Mod. severe grass

UHM

(4)

16/A

57.1/71.9

58.4/71.4

5217

58.3/71.9

5633

61.6/71.4

697

B8329A2-Bk-283

-2-1

7/8

8/14

86

(12430)

Var. heading
Severe grass
Very good

(5)

698

B8329A2-Bk-284

-3-2

7/8

8/16

85

(12434)

Severe grass
Excellent
± CB801 type

VVF

(6)

699

B8329A2-11-4-3

-2

7/10

8/11

90

(12464)

Some var.
Very good

(5)

700

B8329A4-5-1-1

-1-2

7/10

8/11

89

(12471)

Var. st.

(5)

16/A

 $53.8/72.8$ $49.4/72.1$ $58.4/71.8$ $50.8/71.5$

701	B8329A4-21-3-4 -BK	7/11	8/14	9/1
v'd border 9/6	(12481-82)			
	Excellent			(4)
702	B8329A4-93-3-2 -BK	7/12	8/16	9/1
v'd border 9/6	(12511-12)			
	Excellent	UHM		(6)
703	B8329A4-BK-10-1 -BK	7/13	8/14	98
	(12527-31)			
	Very good Taller sup	UHM		(4)
704	LA 45	7/13	8/17	88
	(Cro)			
	Very good			

16/A

54.6/72.5

52.3/72.0

51.2/72.2

57.3/70.7

6585

705

B8329M4-BK-24-2

-BK

7/5

8/14

96

Hv'd border

9/6

(12537-39)

UHM

(6)

706

B8329M4-BK-55

-5-2

7/17

8/17

90

(12563)

Mod. grass

UHM

(4)

707

B8329M4-BK-115

-5-BK

7/3

8/14

85

(12638-42)

Mod. coarse grass.

(4)

708

B8329M4-BK-118

-3-BK

7/10

8/14

94

Hv'd border

9/6

(12643-47)

Mod. grass

UHM

(4)

16/A

60.3/70.1

44.3/70.6

57.0/70.3

53.4/70.4

709

B8462T3-710

7/14

8/21

73-97

(11710-14)

Early roques
Many tall segs.
Severe grass

710

B8329A4-BK-239

-1-BK

7/12

8/17

95

(12728-30)

Mod. grass

Udm

(4)

711

B8329A4-BK-240

-3-1

7/18

8/17

90

(12731)

Mod. grass

Udm

(4)

712

B8329A4-BK-254

-5-2

7/11

8/14

98

(12743)

Var. St. & feeding
Mod. PB

(6)

16/A

50.5/70.2

53.1/71.8

47.8/70.0

36.9/69.6

713

B8329A4-BK-266
-5-BK $\frac{7}{3}$

8/17

84

(12757-59)

Slow grow. mat
Excellent.

UHM

(5)

714

B8333A1-148-S
-5-4-4 $\frac{7}{2}$

8/14

87

(6012)

UHM

(6)

715

B8333A1-BK-459
-5-1-3-BK

7/7

8/10

90

(6158-60)

UHM

(5)

716

R08903046

 $\frac{7}{3}$

8/17

90

DUA-X2/LMNT #2

(PR10586-945)

Veg. shedding?

UHM

(5)

16/A

55.8/71.8

63.2/72.3

59.3/72.6

58.2/71.8

5561

717

B8693A13-BK-9

7/22

8/25

91

(19665)

mod. grass
var. mat.dwned
late
mths

(9)

718

B8693A13-BK-22

7/18

8/25

93

(19672)

Var. grain types
mod. grass
late ; leaky
late segs.

(9)

719

B8693A13-BK-39

7/2

8/25

79

EARLY LGT.

(19689)

Severe grass
Highly variable !!
Var. mat.

(8)

720

B8693A13-BK-40

7/21

8/27

95

(19690)

mod. grass
late

(8)

16/A

0

56.8/72.6

59.7/71.5

56.7/70.6

61.4/71.4

721

B8693A13-BK-46

7/13

8/16

84

(19696)

Hv'd border

Excellent

UHM
lots

(6)

722

B8693A13-BK-47

7/18

8/21

97

(19697)

later
Rather leafyUHM
lots

(8)

723

B8694A28-BK-34

7/13

8/17

87

(19835)

leafy

UHM

(7)

724

LA 51

7/14

8/21

90

(Cm)

Canopy;
slow grow. mat.

16/A

58.2/71.8

56.0/71.0

57.4/71.0

58.6/71.1

5047

725

B8694A28-Bk-38

7/10

8/10

91

(19839)

Some lt. var.

(7)

726

B8694A28-Bk-50

7/11

8/16

93

Hv'd border

(19851)

Slow gen. mat.

lgt
Rd. UHM
HF?

(7)

727

B8694A28-Bk-69

7/13

8/16

84

(19870)

Rather leafy

Rd. UHM
lgt

(7)

728

RU8603006

7/7

8/10

83

(HR)

16/A

52.6/71.2

50.2/68.2

43.3/69.8

53.6/70.6

6477

729

B8694A28-BK-73

7/4

8/17

82

(19874)

Perhaps too leafy
but good

mgt
Red Umm

Atypical
quality
(7)

730

B8694A28-BK-77

7/11

8/14

84

(19880)

Red. Umm
Excellent
Mod. severe grass

mgt
Ebscent

atypical
(8)

731

B8694A28-BK-84

7/11

8/14

84

(19887)

Some var.

Umm

(6)

732

MBLE

7/3

8/10

96

(HR)

Over-ripe at hv.

16/A

57.7/69.9

58.4/69.9

56.7/70.9

57.0/71.4

5494

733

B8694A28-Bk-92

7/3

8/14

85

Hvd border

(19895)

Slight lt. var.

(6)

734

B8694A28-Bk-98

7/3

8/14

93

(19901)

Var. lt.

(6)

735

B8694A28-Bk-113

7/2

8/17

82

15%

amphise

(19916)

2-mgt

(7)

736

B86105A47-Bk-11

7/2

8/14

84

Hvd border

(20111)

(9)

16/A

49.6/68.2

50.6/68.0

54.3/68.7

54.8/68.9

737

RU8703083

7/7

8/10

82

(BR)

738

B86105A47-BK
-19

7/3

8/21

78

(20119)

Slow pen. mat.
Very goodmat
UHM(9)
atypical
quality

739

B86105A47-BK-33

7/2

8/17

83

(20134)

Ed. UHM

(9)

740

B86105A47-BK-35

7/2

8/14

80

Hv'd border

(20136)

Very good

mat
Rel. UHM(9)
atypical
quality

16/A

0.2

52.0/71.3

6107

0.2

58.4/70.6

0.2

54.4/69.4

0.2

59.8/69.8

741

B86105A47-Bk-37

7/9

8/14

85

H/d border

(20138)

Good!

UHM
mgt

(9)

742

B86105A47-Bk-40

7/12

8/21

84

(20141)

Some grass
Very goodmgt
UHM(9)
atypical
quality

743

B86105A47-Bk-45

7/11

8/10

82

(20146)

Some ht. var.

(8)

744

B86105A47-Bk-48

7/10

8/14

90

(20149)

seg. grain type
Excellent

UHM

(8)

16/A

0

55.3/68.8

0

59.2/68.1

0

57.5/71.9

0

55.8/69.8

81
745

B86105A47-Bk-58

7/13

8/21

80

(20160)

Very good
Slow pm. mat.UHM
± lpts

(8)

746

B86105A47-Bk-63

7/11

8/16

84

Hvd borders

(20165)

Very good
Slow pm. mat.UHM
lpts

(8)

747

GFMT

7/13

8/14

86

(Fd)

748

B86105A47-Bk-80

7/12

8/14

78

Hvd borders

(20182)

UHM
Var. grain type

(8)

16/A

45.4/68.3

52.5/70.8

57.5/70.5

5170

53.6/68.9

749

B86105A47-Bk-83

7/2

8/17

80

(20185)

Very good
Slow pen. matRD. UHM
2 mpts

(8)

750

BRAZ-X2-1

early
late6/24
7/6

8/21

95-110

(20425)

Var. ht. & heading
Extreme variation

(5)

751

B86105A47-Bk-115

7/10

8/14

78

Hvd borders

(20217)

Rhizoc. circle!

RD. UHM

(5)

752

AR 84

7/5

8/14

105

(Stg)

Unexen pen. mat.
Much sterility

(7)

16/A

51.8/69.6

5433

56.4/71.0

3864

753 B8333A1-BK-10
-2-3 7/8 8/10 87

(5213)

UHM
VUF

(8)

754 -BK-23
-3-BK 7/8 8/10 90

Hv's border
9/6

(5245-46)

(7)

755 -BK-44
-2-BK 7/7 8/10 91

(5279-83)

(8)

756 -BK-94
-4-BK 7/7 8/10 82

(5366-67)

Mod. grass

UHM

(7)

16/A

62.7/71.4

56.2/70.4

58.2/69.8

59.0/71.8

757 JSMN 8/1 9/1 109

(Fd)

758 B8333A1-Bk-124 -2-Bk 6/29 8/10 88

(5422)

Mod. some grass

(7)

Hvd late

759 -Bk-137 -3-2 7/8 8/10 90

(5449)

(9)

760 B8255A1-122-1 -2-Bk 7/8 8/10 80

(9425-27)

Some grass

2-nyt

(9)

16/A

0

46.4/69.0

4409

56.6/70.8

62.7/70.3

53.6/70.4

761 B8255A1-144-1-1
-2

7/11

8/16

80

(9445)

Very good

UHM

(9)

1st too small??

762 -157-3-3
-4

7/11

8/14

80

(9473)

mod. severe gran

Tell exp.

Required

(8)

763 -185-2
-3 - BK

7/8

8/11

78

(9527-30)

mod gran

(1)

764 A-301

7/15

8/14

98

fv'd borders

8/30

(198)

Extreme PB!!

(9)

16/A

 $58.3/11.8$ $55.9/70.0$ $53.9/69.5$ $47.4/68.4$

4157

SNP Group IV seeded 5/2/89

765	B8335A1-Bk-3 -4-5	7/17	8/18	86
-----	----------------------	------	------	----

(8010)

Severe grass

(6)

766	-Bk-31 -4-Bk	7/20	8/18	88
-----	-----------------	------	------	----

(8037-41)

Severe grass

(6)

767	-Bk-13 -2-3	7/21	8/18	80
-----	----------------	------	------	----

(8075)

Severe grass

(6)

768	-Bk-87 -3-2	7/12	8/16	80
-----	----------------	------	------	----

(8090)

Severe grass

(7)

Many of the plots in tiers I and II were totally washed
by grass; only milky samples were harvested in
ephemeral grass cases.

22

16/A

58.5/69.6

56.1/69.9

54.4/68.0

46.3/69.8

769

CB801

7/30

8/30

78

(Rice Tech)

Sweet grass

(8)

770

B8335A1-BK-91

-2-3

7/20

8/25

81

(8101)

Sweet grass
Very good plant

UHM

(8)

771

-BK-109

-2-BK

7/20

8/25

82

(8110-13)

Sweet grass
Very good plant

UHM

(7)

772

-BK-120

-1-BK

7/13

8/18

74

(8125-26)

Sweet grass

(8)

16/A

 $59.2/70.6$ $61.2/71.2$ $61.8/72.1$ $60.8/70.4$

773

V7817

7/30

8/30

80

(Rice Tech)

Severe grass

(8)

774

B8335A1-Bk-137

-2-3

7/17

8/25

82

(8137)

Severe grass
More PB at identity

(7)

775

-Bk-151

-5-Bk

7/21

8/18

83

(8152-54)

Severe grass

(5)

776

-Bk-172

-4-4

7/18

8/18

90

(8164)

Severe grass

(5)

16/A

 $59.4/70.4$ $58.4/68.0$ $59.1/68.7$ $58.5/69.7$

777 B8335A1-Bk-210
-4-BK 7/2 8/16 78

(8212-16)

Severe grass

(4)

778 LA 45
7/23 8/30 87

(Cro)

Severe grass

779 B8335A1-Bk-237
-5-3 7/22 8/30 86

(8240)

Severe grass

(6)

Mod. PD

780 -4-1 -Bk-29
7/21 8/30 82

(8243)

Severe grass

(6)

Mod.

16/A

58,0/69,4

56,3/70,2

51,3/68,0

51,8/69,8

781

B8335A2-BK-16
-3-BK

7/17

8/25

76

(8259-63)

Severe grass
very short

Unm

(4)

782

-BK-28

-4-5

7/23

8/25

85

(8284)

Severe grass
questionable

(4)

783

LA 51

7/24

8/30

88

(C10)

Severe grass

784

B8335A2-BK-35
-1-BK

7/21

8/30

86

(8291-92)

Severe grass

(4)

16/A

 $56.1/69.6$ $56.6/68.9$ $55.4/68.0$ $56.0/71.9$

785 B8335A2-Bk-54
-5-BK 7/21 8/30 80

(8321-23)

Very severe grass

(4)

786 -BK-141
-3-3 7/22 8/30 92

(8395)

Very severe grass
more PB or stability

(4)

787 -BK-155
-2-BK 7/20 8/25 81

(8408-12)

Severe grass
More PB or
stability!

(4)

788 -BK-189
-3-4 7/13 8/16 78

(8437)

Severe grass

1/4m

(4)

16/A

 $64.2/71.3$ $49.5/68.1$ $49.4/71.5$ $57.9/70.9$

789	B8335A2-BK-236 -3-BK (8460-64) Severe grass	7/22	8/21	78 (5)
790	-BK-243 -1-4 (8473) Severe grass	7/21	8/18	80 (4)
791	-BK4-78 -3 (8534) Severe grass	7/18	8/18	88 (5)
792	LMNT (Fd) Severe grass	7/26	8/25	85

16/A

48.6/625

62.2/706

59.2/70.4

44.2/65.3

3766

793	B8335A2-Bry-79 -2	7/11	8/16	87
-----	----------------------	------	------	----

(8538)

Severe grass

11/11

(6)

794	-Bry-86 -BK	7/11	8/16	84
-----	----------------	------	------	----

(8542-44)

Severe grass

11/11

(8)

795	-Bry-98 -2	7/20	8/25	84
-----	---------------	------	------	----

(8564)

Severe grass

(6)

796	GFMT	7/23	8/21	88
-----	------	------	------	----

(Fd)

Mod. grass

16/A

 $52.9/70.3$ $54.2/69.8$ $60.0/71.4$ $49.6/71.3$

3812

797

B8554A25-Bk-1
-5

7/18

8/18

94

(8605)

Some grass
Very good

Rel. Umm

(8)

798

-Bk-6
-Bk

7/18

8/18

96

(8606-10)

Very good

Rel. Umm

(7)

799

-Bk-20
-Bk

7/23

8/21

91

(8611-14)

Early eggs.

(6)

Some grass

800

-Bk-78
-3

7/21

8/21

90

(8655)

Some grass
Slight lt. var

(6)

16/A

 $54.6/70.4$ $51.7/70.3$ $54.3/68.0$ $56.8/71.0$

08
801

B8554A25-BK-98

-5

7/21

8/21

88

(8677)

Bd. UHM

(6)

802

RU8603006

7/18

8/21

80

(HR)

road: severe grass

803

B8268A1-136-4-2

-3

7/26

8/21

85

(8856)

Severe grass

VUF

Bd. UHM

9
(6)

804

-191-5-2

-4-BK

7/24

8/21

87

(8880-82)

Bd. UHM

VUF

9
(7)

16/A

57.7/70.8

64.6/72.1

5309

47.4/67.9

55.4/70.5

805

B8268A1-198-2-2

-3-2

7/23

8/21

90

(8891)

Some grass

Rel. Hum

VUF

9
(6)

806

-245-1-3

-1-3

7/22

8/21

90

(8907)

Some grass

9
(5)

807

-247-4

-2-2-3

7/19

8/18

88

(8912)

Mod. grass

Tall esp., tagged

9
(4)

808

B8413A2-23-1-2

7/28

8/30

80

(543)

mod. grass

Very short

Late

Rel. Hum

9
(8)

16/A

56.9/69.8

49.4/70.6

55.2/69.0

59.1/71.4

809

B8413A3-17-3-2

-4

7/16

8/18

73

(9224)

Sheet 2 of 2

8/1/14

9
(7)

810

-25-3

-5-BK

7/25

8/21

83

(9237-39)

(8)

811

B8413A4-8-2-5

-4

7/21

8/18

108

(9277)

Teller

(8)

812

SKBT

7/22

8/21

116

(Fd)

16/A

 $61.5/70.9$ $52.0/68.0$ $60.6/70.2$ $56.6/69.8$

4301

813

B8332A1-85-3

-1-BK

7/17

date ?

85

(9605-08)

mod. grass
Gum. good

20. UHM

9
(8)

814

-122-3

-4-5

7/20

8/21

95

(9649)

Some grass

9
(8)

815

-148-2

-4-2

7/16

8/16

82

(9662)

UHM
VUF

(6)

816

B8335A -BK-188

-1

7/17

8/21

86

(630)

mod. seagrass
Ht. var.

(5)

16/A

56.0/69.0

55.8/70.3

60.8/71.9

54.4/67.8

817

RU8703083

7/16

8/18

80

(Br)

818

B86110A14-Bk-8

7/20

8/21

77

(16408)

Excellent plant

UHM

YUF

(8)

819

-Bk-11

7/21

8/21

80

(16411)

Excellent plant

UHM

YUF

(8)

820

-Bk-15

7/21

8/25

89

(16415)

UHM

(7)

16/A

59.7/70.4

5870

56.8/69.0

55.2/68.4

59.6/71.4

821

B86110A14-BK-19

7/24

8/25

85

(16419)

Very good

UHM

VUF

(7)

822

AR 84

7/14

8/21

104

(stg)

Leafy

823

B86110A14-BK-27

7/20

8/21

84

(16428)

Very good

UHM

VUF₅

(6)

824

-BK-31

7/26

8/25

83

(16432)

Excellent plant

UHM

VUF

(6)

16/A

57.4/69.8

60.9/71.8

3946

63.0/71.0

53.8/69.0

825

B86110A14-Bk-36

7/22

8/21

83

(16437)

Some till only exp.
 Request
 Excellent plant

VUF
 Rel. Hum

(7)

826

MBLE

7/11

8/16

93

(Br)

827

B86110A14-Bk-40

7/24

8/21

84

(16441)

Rel. Hum
 VUF

(6)

828

-Bk-49

7/26

8/25

84

(16451)

Excellent

Hum
 VUF

(6)

16/A

 $54.4/68.9$

(T)

 $60.6/71.9$

4162

 $57.8/69.9$

(T)

 $61.9/70.5$

829

B&B110A14 - Bk-56

7/22

8/21

84

(16458)

Very good

UHM

YUF

(7)

830

-Bk-84

7/24

8/21

90

(16487)

Very good

UHM

YUF

(8)

831

-Bk-94

7/23

8/21

86

(16497)

Excellent

Several tall eggs.

Rogged

Some grass

UHM

AF

(8)

832

-Bk-111

7/22

8/21

81

(16514)

Nest; excellent

UHM

YUF

(6)

16/A

 $56.3/71.0$ $58.4/71.7$ $59.4/70.3$ $61.7/71.3$

833	B&G110A14-BK-117	7/24	8/21	86
	(16520)			
	Mod. grass Heavy grass	UHM		(6)
834	-BK-124	7/23	8/21	79
	(16528)			
	Mod. snow grass Excellent	UHM		(6)
835	TBNT	7/18	8/21	120
	(Stg)			
836	B&G110A14-BK-127	7/21	8/21	84
	(16531)			
	Snow grass	UHM		(6)

16/A

57.8/70.0

59.7/70.6

59.2/71.7

4486

52.9/71.3

837

B86110A14-Bk-132

7/23

8/21

88

(16536)

Scarc grass
Very good

Rd. UHM

(8)

838

-Bk-135

7/26

8/25

80

(16539)

Mod. scarce grass

UHM?

(8)

VVC

839

-Bk-138

7/22

8/21

88

(16542)

Mod. grass
A few tall seeps.
Very good

Rd. UHM

(8)

840

B846273-710

7/22

8/21

77

(11710-14)

Veg. variable (Dangee Reserve)
Roughed center rows
mod. grass

16/A

 $59.9/70.2$ $49.6/66.2$ $58.4/70.2$ $54.3/69.6$

841 B86110A14-Bk-139 7/27 8/21 80

(16543)

Some grass
Very good

UHM

(8)

842 -Bk-144 7/20 8/21 89

(16548)

Excellent

UHM

(7)

843 -Bk-149 7/25 8/25 85

(16553)

Excellent

UHM

(6)

844 B853A13-Bk₂-22-5 7/23 8/18 75

(19131)

Shorter
Very good

UHM

9
(6)

16/A

 $56.6/69.0$ $60.1/70.5$ $57.0/69.5$ $61.8/71.4$

845

JSMN-85 But

8/6

9/13

106

(Fd)

No tall rogues

846

JSMN-85

8/6

9/13

105

(Rice Tech)

A few taller rogues!

(5)

847

B853A13-Bk₂-119
-1

7/21

8/21

86

(19271)

Excellent

UHM
VUF9
(9)

848

-Bk₂-140
-Bk

7/21

8/21

79

(19292-96)

Ex collect

UHM
VUF9
(9)

16/A

56.4/69.1

4810

55.9/69.4

60.8/71.1

61.0/70.5

849 B853A13-Bk₂-184
-1 7/19 8/21 87

(19359)

Excellent

UHM

VUF

9

850 -Bk₂-226
-Bk 7/22 8/18 80

(19442-46)

Excellent

UHM

VUF

9

851 -Bk₂-231
-4 7/20 8/21 83

(19456)

Excellent

UHM

AF

9

852 -Bk₂-245
-Bk 7/21 8/21 83

(19468-72)

Excellent

UHM

9

16/A

 $57.9/70.4$ $62.6/71.0$ $56.7/70.4$ $62.0/71.9$

SNP Group V seeded 5/9/89

853	B849A2-46-3-4 -BK	7/22	8/21	84
-----	----------------------	------	------	----

(6889-93)

RD. UHM

(9)

854	-BK-91 -4-3	7/20	8/21	71
-----	----------------	------	------	----

(7236)

mod. grass

UHM

(9)

very short

VUF

Small pan.

more PB or sterility

855	-BK-14 -5-BK	7/27	8/21	81
-----	-----------------	------	------	----

(7110-14)

Excellent

UHM

(8)

more PB or sterility

VUF

856	-31-3-4 -BK	7/21	8/21	81
-----	----------------	------	------	----

(6837-41)

Very good

UHM

(8)

AF or HF

16/A

 $57.4/68.2$ $60.2/69.8$ $57.4/68.7$ $58.1/71.6$

857

JSMN

8/14

9/13

10/

(88 Inc.)

(8)

858

B849A2-27-3-BK

-BK

7/19

8/18

87

(6827-31)

Rd. UHM

(5)

859

-42-4-3

-5

7/20

8/18

88

(6872)

Rd. UHM

(8)

860

-46-3-1

-4

7/22

8/21

80

(6887)

Same group

UHM
VHF

(6)

16/A

54.2/68.2

4815

60.8/70.4

59.0/71.1

59.0/68.8

861

KATY

8/1

8/27

105

(Stg Fd)

(9)

862

BS49A2-74-1-3
-2

7/22

8/21

81

(6931)

(9)

Severe grass

863

-120-5
-2-BK

7/22

8/21

86

(6997-7000)

Severe grass
More blanking
at PB!!

(9)

864

-126-3
-BK-4

7/23

8/21

83

(7026)

Same grass
Many upright sterile
panicles!

(6)

16/A

54.3/67.4

3797

58.5/69.8

57.1/68.7

6163

59.9/69.7

865

SKBT

7/26

8/25

107

(Fd)

Mod. coarse grass

(6)

866

BS49A2-127-3-2

-BK

7/28

8/30

88

(7028-32)

Mod. coarse grass
Very good
later

(7)

867

7/22

8/30

86

(564)

Severe grass
later

(8)

868

-139-4

-2-BK

7/28

8/27

81

(7048-52)

Mod. grass
Very good
later

Unm

(8)

16/A

66.3/72.8

3550

62.6/71.0

60.3/71.3

59.2/69.7

869

DLA

8/6

9/5

125

(159)

Somewhat taller!

(8)

870

B849A2-160-3-1

-Bk

7/30

8/30

83

(7069-73)

Very good

later

mod. grass

Bk. UHM

(8)

871

-Bk-1-5

-4

7/27

8/25

8/

(7098)

A few semi-stalks

and pinches

Excellent plant

UHM

(8)

872

-Bk-18

-4

7/30

8/25

8/

(568)

Very good plant

UHM

VUF

(8)

16/A

 $54.2/70.6$

2932

 $62.3/71.4$ $60.8/69.8$ $59.4/69.7$

873

B849A2-Bk-27

-Bk

7/22

8/25

82

(569)

Some grass
Probably poorer
Excavation often
incomplete

Bl. Uhm

(8)

874

-Bk-50

-4-Bk

7/21

8/21

83

Some grass

Uhm

(9)

875

-Bk-59

-2-Bk

7/22

8/21

84

Very good

Uhm

VF

(8)

876

B849A2-Bk-82-2

-3

7/29

8/27

74

(7226)

VUF

Uhm

(9)

16/A

 $56.2/69.5$ $54.3/68.8$ $57.0/69.6$ $57.7/70.3$

877

B849A2-Bk-105

-2-Bk

7/22

8/21

78

(7265-69)

UHM

HF

(5)

878

-Bk-112

-3-Bk

7/22

8/25

77

Next; very short

UHM

HF

(6)

879

-Bk-122

-5

7/24

8/27

84

(583)

Variable Reading!
Some PB

(6)

880

MBLE

7/17

8/16

85

(HR)

(4)

16/A

 $62.4/70.4$ $60.4/69.8$ $56.2/69.0$ $59.2/70.3$

4491

881

BS49A2-Bk-139-4
-Bk

7/22

8/21

8/

(7301-05)

UHM
HF

(6)

882

BS49A2-Bk-146-2
-Bk

7/21

8/21

80

(7316-20)

UHM
HF
or AF

(7)

883

BS49A2-Bk-183
-4-Bk

7/22

8/21

78

(7368-72)

(4)

884

L-202

7/23

8/25

86

(119)

Mod. PB

(5)

16/A

59.6/69.2

56.3/70.2

57.0/70.2

44.6/67.8

4126

13

885	B849A3-61-4-1 -BK	7/22	8/21	80
-----	----------------------	------	------	----

		UHM HF		(5)
--	--	-----------	--	-----

886	-75-2-4 -BK	7/22	8/25	9/
-----	----------------	------	------	----

		UHM HF or RF		(4)
--	--	-----------------	--	-----

887	-124-4 -2-BK	7/21	8/21	82
-----	-----------------	------	------	----

		UHM HF		(5)
--	--	-----------	--	-----

888	RXMT	7/25	8/21	77
-----	------	------	------	----

	(34)			
--	------	--	--	--

				(4)
--	--	--	--	-----

16(A)

 $58.0/70.3$ $51.1/69.8$ $57.0/69.9$ $53.4/68.1$

5433

889

B849A3-BK-31
-5-BK

7/26

8/25

82

(7617-21)

UHM

(6)

890

B8569A11-BK
-247-1-BK

7/27

8/27

83

(15691-95)

UHM

Aromatic
(4)

891

-BK-43
-4-1

7/27

8/27

87

(15583)

± UHM

Aromatic
(4)

892

GFMT

7/27

8/25

85

(Fd)

(5)

16/A

52.1/68.2

53.6/71.9

51.0/71.0

62.2/71.0

5813

893

B8569A12-Bk

-62-4-Bk

7/29

8/27

78

(18925-29)

YUF

Pd, UHM

Aromatic
(4)

894

-Bk

-64-3-Bk

7/26

8/27

84

(18930-34)

UHM

Aromatic
(4)

895

-Bk

-69-4-4

7/26

8/27

85

(18943)

UHM

Aromatic
(5)

896

-Bk

-113-2-Bk

7/28

8/30

84

(19002-05)

Very good

UHM

Aromatic
(5)

16/A

 $59.0/71.8$ $54.9/70.3$ $39.0/71.0$ $60.8/71.3$

897	B8569A12-Bk -114-3-Bk (19007-11)	7/25	8/25	93
		UHM	Aromatic (4)	
898	-Bk -146-5-Bk (19048-52)	7/24	8/21	86
	Very good	UHM	Aromatic (5)	
899	-Bk -200-4-Bk (19102-03)	7/28	8/27	86
			Aromatic (5)	
900	LIBLE (Fd)	7/22	8/21	118
				(5)

16/A

60.0/70.5

59.9/71.0

48.5/70.4

57.8/70.5

3509

901

B8569A23-Bk
-53-5-2

8/5

9/1

100

(15790)

Late

Seq. for mat?

Aromatic
(4)

902

-Bk
-60-5-5

8/6

9/5

95

(15815)

Late

Aromatic
(4)

903

B8569A23-Bk-74
-4-2

7/27

9/5

82

EARLIES

(15828)

Too variable!!

Aromatic
(4)

904

TX 06

7/22

8/21

80

(HR)

(4)

$51.0/68.8$ $55.2/69.6$ $48.9/69.5$ $60.7/71.2$

5659

905

B8569A23-Bk-87-5

-4

7/26

8/25

88

(15850)

Too leafy?

UHM

Aromatic
(4)

906

B8569A23-Bk-93

-3-4

8/6

9/5

98

(15861)

Late
TallerAromatic
(4)

907

B8569A23-Bk-103

-1-3

7/26

8/25

86

(15870)

Rd. UHM

Aromatic
(4)

908

TX 83

7/21

8/18

79

(Br)

10-15% PB

(6)

16/A

 $51.5/70.4$ $42.4/67.9$ $50.7/68.0$ $55.8/70.4$

4995

909

B8569A23-Bk-126

-1-Bk

7/27

8/27

82

(15884-88)

Very good

UHM

Aromatic
(4)

910

B8569A23-Bk-128

-2-4

7/26

9/5

85

EARLIES
(3)

(15892)

Highly variable
late; lenty

Aromatic

911

B8569A23-Bk-140

-4-4

8/6

9/5

95

(15902)

A few earlier eggs!

Late

Aromatic
(3)

912

NWBT

8/5

9/5

1/3

(Stg Fd)

(4)

16/A

55.0/71.9

(1)

50.0/70.0

17/000-4

(1)

56.8/69.6

17/000-1A

(1)

62.3/71.8

4111

83
913

B8569A23-Bk-157

-5-BK

7/27

8/27

84

(15925-29)

Aromatic
(1)

914

B8569A23-Bk-166

-2-2

7/25

8/30

90

EARLIES

(15936)

Wide seg. in
headingAromatic
(4)

915

B8569A23-Bk-198

-3-5

7/28

8/27

90

(15986)

VVF

UHM

Aromatic
(5)

916

B8569A12-Bk-2-1

-3

7/25

8/25

89

(18803)

Excellent

UHM

Aromatic
(5)

16/A

58.8/71.8

(H3PL)

(2)

50.3/71.1

(H3PL)

(H3)

50.7/71.9

(H3PL)

(H3)

60.7/70.8

(H3PL)

(H3)

917

B8569A12-Bk-4-4

-3

7/25

8/25

83

(18808)

Very good

UHM

Aromatic
(4)

918

RU8903046

7/26

8/27

89

(PR10886-945)

Very uniform!

UHM
AF

(4)

919

B8569A12-Bk-6-2

-4

7/25

8/25

90

(18814)

UHM

Aromatic
(6)

920

B8569A12-Bk-15

-2-2

7/28

8/27

81

(18833)

Very good

UHM

Aromatic
(5)

16/A

 $64.2/71.3$ $59.8/71.1$

5695

 $61.6/70.6$ $61.0/72.2$

6230

921

B8569A12-Bk-16
-3-4

7/28

8/27

83

(18840)

Very good

UHM

Aromatic
(7)

922

B8569A12-Bk-25
-1-1

7/28

8/27

83

(18853)

UHM

Aromatic
(6)

923

A-301

7/30

8/30

100

H/d borders

8/30

(198)

Extreme PB¹

(9)

924

B8569A12-Bk-26-S
-3

7/26

8/30

82

EARLIES

(18860)

Wide Sep. for
binding
Ht. var.Aromatic
(7)

16/A

 $60.8/71.6$ $50.2/71.8$ $45.5/68.8$

3915

 $59.1/70.6$

925

B8569A12-Bk-50

-4-4

7/26

8/25

89

(18907)

Aromatic
(6)

926

B8569A12-Bk-59

-2-Bk

7/26

8/27

95

(18919-23)

Good; full of inf

Red. Univ

Aromatic
(6)

927

Aromatic LMNT

7/28

8/27

85

(PR 8601-8700)

A few slightly earlier
plants

(5)

928

B8569A12-Bk-78-1

-2

7/26

8/27

90

(18946)

Very good

Univ

Aromatic
(6)

16/A

 $59.2/71.4$ $47.2/72.0$ $57.8/71.3$

5284

 $52.2/71.3$

929

B8569A12-Bk-79

-4-3

7/28

8/27

88

(18953)

UHM

Aromatic
(7)

930

B8569A12-Bk-82

-1-Bk

7/27

8/30

80

(18961-63)

Shorter

UHM

Aromatic
(8)

931

LMNT

7/30

8/30

82

(Fd)

(7)

932

B8569A12-Bk-109

-1-1

7/26

8/25

84

(18992)

UHM

Aromatic
(4)

16/A

 $60.3/72.2$ $57.6/72.7$ $62.2/72.3$

5731

 $68.0/71.0$

89
933B8569A12-Bk-111
-5-3

7/25

8/27

87

(18999)

UHM

Aromatic
(4)

934

B8569A12-Bk-121
-3-4

7/26

8/27

87

(19015)

UHM

Aromatic
(4)

935

B8569A12-Bk-124
-3-1

7/26

8/27

85

(19023)

UHM

Aromatic
(5)

936

B8569A12-Bk-137
-4-3

7/26

8/25

85

(19040)

UHM

Aromatic
(5)

16/A

 $55.4/71.0$ $60.6/72.6$ $53.6/72.5$ $62.0/71.4$

937	B8569A12-Bk-148 -1-Bk	7/28	8/27	80
-----	--------------------------	------	------	----

(19054-58)

Shorter but excellent
Some grass

UHM
VVF

Aromatic
(4)

938	B8569A12-Bk-188 -4-3	7/26	8/25	84
-----	-------------------------	------	------	----

(19082)

UHM

Aromatic
(4)

939	B8569A12-Bk-192 -4-2	7/26	8/27	87
-----	-------------------------	------	------	----

(19091)

Very good

UHM

Aromatic
(6)

940	B8569A12-Bk-197 -2-2	7/26	8/27	94
-----	-------------------------	------	------	----

(19096)

Aromatic
(6)

16/D

 $57.5/70.8$ $63.2/71.4$ $40.8/73.1$ $44.6/72.3$

SNP Group VII seeded 5/11/89

941

B8569A11-Bk-1
-2-3

7/28

8/30

85

(15533)

Some grass

Unm

Aromatic
(5)

942

B8569A11-Bk-1-4
-4

7/30

8/30

84

(15539)

Some grass

Unm

Aromatic
(4)

943

B8569A11-Bk-17-4
-3

7/27

8/30

84

(15543)

mod grass

Unm

Aromatic
(5)

944

B8569A11-Bk-18
-4-2

7/30

8/30

86

(15547)

Unm

Aromatic
(4)

16/A

61.0/72.2

61.6/72.0

53.8/71.0

59.4/72.0

945	LA 51	7/30	8/30	89
	(Cro)			
	Excretion after poor Slow pers. mat. Some grass			(5)
946	B8569A11-Bk-24-5 -3	7/30	8/30	88
	(15559)			
	Some lt. inv? Some grass			Aromatic (7)
947	B8569A11-Bk-33-5 -4	7/30	8/30	81
	(15570)			
	Some grass			Aromatic (6)
948	B8569A11-Bk-34-4 -Bk	7/30	8/30	82
	(15572-76)			
	Some grass			Aromatic (8)

16/A

64.2/72.6

5016

58.5/71.9

56.3/71.8

57.5/71.6

949	TX 06	7/22	8/21	74
	(HR)			
	Mod. serice grass			
950	B8569A11-Bk-45 -1-3	7/27	8/27	80
	(15595)			
	mod. grass			Aromatic (8)
951	B8569A11-Bk-60 -2-Bk	7/30	8/30	72
	(15603-07)			
	mod. grass			Aromatic (7)
952	B8569A11-Bk-113 -2-Bk	7/27	8/27	77
	(15629-32)			
	mod. grass			Aromatic (7)

16/A

62.0/71.3

4198

54.0/70.9

63.4/72.1

57.3/72.9

953 GFMT 7/28 8/27 80

(Fd)

Some grass

954 B8569A11-Bk-134
-2-2 7/27 8/27 80

(15635)

Aromatic
(8)

955 B8569A11-Bk-178
-5-1 7/27 8/30 80
EARLIES

(15660)

wide seg. in heading!

Aromatic
(6)

956 AR 84 7/22 8/27 97

(stg)

Severe bruising
from chertal;
brown spiklets

(7)

16/A

62.3/71.6

4517

49.9/72.0

49.2/68.8

53.8/69.7

3375

957 LA 45 7/29 8/30 82

(Cro)

(8)

958 B8569A11-Bk-286
-3-4 7/30 8/30 87

(15714)

Aromatic
(7)

959 B8569A11-Bk-289
-4-Bk 7/30 8/30 90

(15716-20)

Some grass

Aromatic
(6)

960 B8569A11-Bk-291
-5-1 7/30 8/30 86

(15722)

Some grass

Aromatic
(8)

16/A

61.5/71.4

5860

61.4/72.4

61.0/72.6

53.1/71.7

961

B8333A1-Bk-340

-1-Bk

7/25

8/25

86

(5756-60)

Some Lt. vol.

YUF

(9)

962

B8134A1-Bk₂-243

-5-3-2-1

7/31

8/30

108

(6754)

Slight vol.

(9)

963

B8134A1-Bk₂-36

-3-3-3-Bk

8/1

8/30

108

(6707-11)

Hurricane Chantal
damage!

(5)

964

B8134A1-Bk-102

-3-4-4-4-Bk

8/10

9/5

80

(6666-70)

Very late

Some vol. in leading

(4)

16/A

59.8/69.6

62.1/72.9

61.0/73.2

53.0/69.6

965

B8451A1-Bk-29
-3-2-1

7/23

8/25

86

(15211)

Excellent

(6)

966

B8451A1-Bk-67-4
-2-1

7/31

8/30

87

(15263)

Dance perm.

Rel. VHN

(5)

967

B8451A1-Bk-80-5
-1-2

7/22

8/21

81

(15290)

(8)

968

AR 84

7/21

8/27

97

(Stg)

Severe PB and/or
Chantal damage

16/A

 $59.9/72.5$ $60.0/71.2$ $63.6/72.6$ $47.4/68.1$

3612

969	B8451A1-Bk-95-1 -2-2	7/23	8/25	84
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(15315)

Umm	(7)
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970	B8451A1-Bk-137 -4-1-2	7/28	9/1	77
-----	--------------------------	------	-----	----

(15372)

Slow con. med. Compact particles Very good	Rel. Umm	(4)
--	----------	-----

971	B8451A1-Bk-162 -3-2-3	7/28	8/27	70
-----	--------------------------	------	------	----

(15409)

Very short more stability?	Umm	(4)
-------------------------------	-----	-----

972	TX 83	7/22	8/21	76
-----	-------	------	------	----

(Br)

16/A

 $60.0/71.3$ $48.0/72.0$ $53.9/71.2$ $58.6/71.9$

5156

973

B8451A1-Bk-167
-2-4-1

7/28

9/1

77

(15423)

Slow pos. mt.

Rel. Uhm

(5)

974

B8451N-Bk-179-2
-3-4

7/27

9/1

77

(15436)

Slow pos. mt.

(6)

975

B8451A1-Bk-182-4
-1-Bk

7/26

8/27

73

(15438)

Uhm

(4)

976

Aromatic LMNT

7/30

8/27

75

(PR)

VUF

16/A

47.8/72.2

52.1/72.1

63.8/73.1

59.9/72.0

5253

977	B8451A1-Bk-187 -2-3-1	7/27	8/30	80
-----	--------------------------	------	------	----

(15454)

UHM

(5)

978	B8451A1-Bk-203 -4-2-4	7/26	8/27	76
-----	--------------------------	------	------	----

(15478)

Some tall exp. , small
Pines

(4)

979	B8451A1-Bk-206 -2-5-1	7/26	8/27	76
-----	--------------------------	------	------	----

(15480)

Some tall exp.
Very good

UHM

(4)

980	RU 8903046	7/27	8/27	78
-----	------------	------	------	----

(PR)

16/A

 $56.2/70.6$ $60.2/71.8$ $61.6/73.0$ $54.2/72.8$

5227

87
981B8451A1-Bk-221
-3-2-4

7/26

8/27

79

(15508)

(4)

982

B8451A1-Bk-228
-2-3-4

7/26

8/27

80

(15513)

(4)

983

B853A13-Bk₂-44
-5

7/23

8/21

73

(19120)

Severe grass

(5)

984

B853A13-Bk₂-27
-Bk

7/26

8/27

73

(19132-35)

Mod. grass

(4)

16/A

 $56.4/72.9$ $60.6/72.0$ $64.0/70.5$ $52.4/71.1$

985

B853A13-Bk₂-45
-Bk

7/28

8/27

78

(19153-57)

UHM

(4)

Very good

986

B853A13-Bk₂-61
-2

7/24

8/25

81

(19175)

UHM

(4)

Very good

987

B853A13-Bk₂-63
-Bk

7/25

8/25

77

(19179-83)

UHM

(4)

Very good

988

B892T3-T10

7/28

9/1

76

EARLIES

picked 100+ pp
Hv'd borders

9/1

Veg. variable

(4)

16/A

58.0/72.1

62.4/71.1

57.5/70.9

51.6/71.8

989

B853A13-Bk₂-63
-Bk

7/26

8/27

77

(19191)

UHM
VUF

(6)

990

B853A13-Bk₂-86
-i

7/24

8/25

83

(19209)

Excellent

UHM

(7)

991

B853A13-Bk₂-92
-3

7/29

8/27

83

(19227)

Proven pen?

UHM

(7)

992

TBNT

7/24

8/27

121

(Stg)

16/A

52.4/71.1

56.2/72.0

54.3/73.3

54.4/70.8

3699

85
993B853A13-Bk₂-116
-Bk

7/23

8/21

78

(19266)

Var. heading

(7)

994

B853A13-Bk₂-126
-1

7/26

8/27

79

(19277)

Variable heading
more stability

(6)

995

B853A13-Bk₂-129
-3

7/29

8/27

74

(19284)

(5)

996

LMNT

8/2

9/1

80

(Fd)

16/A

 $64.4/71.8$ $52.2/72.8$ $59.2/71.5$ $56.6/71.1$

5469

87

997	B853A13-Bk ₂ -135 -Bk	7/23	8/21	77
-----	-------------------------------------	------	------	----

(12287-91)

UHM

(6)

998	B853A13-Bk ₂ -157 -3	7/30	8/27	78
-----	------------------------------------	------	------	----

(19309)

Good

Re. UHM

(4)

999	B853A13-Bk ₂ -176 -4	7/24	8/21	76
-----	------------------------------------	------	------	----

(19351)

Very good

UHM

(6)

1000	SKBT	7/31	9/1	106
------	------	------	-----	-----

(Fd)

16/A

 $59.4/72.2$ $59.1/72.8$ $55.9/72.8$ $60.8/73.5$

4013

1001	B853A13-B _{K2} -197 -2 (19380) Very good	7/26 UHM	8/27 (7)	74
1002	B853A13-B _{K2} -198 -2 (19385) Excellent plant	7/27 UHM VVK	8/27 (6)	78
1003	B853A13-B _{K2} -203 -4 (19392) Poor UHM	7/24 Poor UHM	8/25 (7)	77
1004	B853A13-B _{K2} -237 -4 (19450) Excursion often poor	7/25 UHM	8/27 (6)	74

16/A

 $60.1/72.1$ $61.0/72.8$ $61.6/72.7$ $62.0/70.6$

18

1005	B8360A1-Bk-85 -Bk	7/23	8/21	69
------	----------------------	------	------	----

(538)

A few tall segs.
Regved

(7)

1006	B8360A1-Bk-275 -Bk	7/24	8/27	74 EARLIES
------	-----------------------	------	------	---------------

(540)

Var. ht. & mat.
Pinner

(4)

1007	B8360A1-Bk-110 -3	7/22	8/21	87
------	----------------------	------	------	----

(738)

Tall segs.
Regved

(4)

1008	B8345A1-Bk-31-2 -Bk	7/18	8/27	90
------	------------------------	------	------	----

(7697-7700)

Var. heading
Same PB. as
study

(4)

16/A

51.4/69.0

45.8/70.3

50.4/69.6

49.2/70.4

1009	B8345A1-Bk-64 -5-Bk	7/19	8/18	75
------	------------------------	------	------	----



(7716-20)

CB 801 type

UHM
VUFs

(4)

1010	B8345A1-Bk-185 -2-1	7/20	8/18	78
------	------------------------	------	------	----



(7819)

CB 801 plant type

Very UHM

(4)

1011	TR02	8/4	9/1	100
------	------	-----	-----	-----

(53)

1012	B8345A1-Bk-190-4 -Bk	7/21	8/21	80
------	-------------------------	------	------	----

(7826-29)

Mod. grass

Severe PB ?? Show MAM

(4)

16/A

50.3/72.0

60.8/73.7

53.2/72.2

4826

54.8/69.7

1013	B8411A2-28-1-Bk	7/29	8/27	77
	(677)			
	Mod. grass			(4)
1014	B8411A2-Bk-78 -2	7/26	8/27	79
	(697)			
	Mod. grass			(4)
1015	IRGA-409	8/12	9/13	103
				(4)
1016	B8411A2-Bk-74-5	7/27	8/27	82
	(695)			
	mod. grass			(5)

16/A

 $53.8/72.1$ $57.6/69.7$ $57.0/68.0$ $51.2/70.8$

1017	B8411A2-Bk-69-5	7/26	8/27	85
	(692)			
	Slight det. note.			(4)
1018	B8411A2-Bk-48-5	7/25	8/27	78
	(687)			
	Vol. det.			(4)
1019	MBLE	7/19	8/16	84
	(HR)			
1020	B8333A1-48-4-Bk -2-Bk	7/28	8/30	90
	(5890-94)			
		VUF _L U _{HM}		(7)

16/A

 $53.2/70.3$ $53.6/68.8$ $59.8/71.5$

4409

 $44.7/69.5$

1021	LBLE-X2-2	7/23	8/21	85
	(3226)			(8)
1022	GCHW	8/4	9/13	89
	(199)			(1)
1023	RICO I	8/3	9/13	98
	(75)			(2)
1024	MERC	7/30	9/5	83
	(CFO)			(6)

16/A

 $63.4/71.4$

3668

 $62.4/72.5$

6348

 $62.0/61.0$

5001

 $48.8/68.9$

3431

1025	SMAR	7/26	9/1	83
	(11725)			
	A few tall anchor rop.			(7)
1026	SMAR/MARS	7/25	9/1	80
	(8626)			
				(6)
1027	TN-1	8/3	9/13	88
	(20,600)			
	Chantal damage			(4)
1028	RU7803097	8/2	9/13	95
	(4700)			
	Chantal damage			(5)

16/A

 $35.4/68.5$

3087

 $40.0/70.3$

3503

 $53.8/70.2$

3406

 $54.8/68.8$

2639

California Variety Trial

Seeded:

				Ht.
1601	M102	8/12	9/13	78
1602	88Y165	8/14	9/13	73
1603	88Y133	8/14	9/13	78
1604	RAX2003	8/8	9/18	87

1609

MERC

8/19

9/18

1610

884100

8/5

9/13

80

1611

884160

8/6

9/13

79

1612

M103

8/7

9/13

81

1617

884101

5/8

9/13

79

1618

RICO I

8/22

Border

10/5

1619

88414

8/2

9113

76

Club panicles

1620

884188

817

874200

Ht.

88

8/5

1621

Rat. mob.

9/13

884175

78

8/8

1622

9/13

874760

90

8/12

1623

9/18

Calmo-101

80

9/26

8/8

1624

884774

817

9/13

LMNT

9/18

F d

884775

817

9/13

18

884477

$$\frac{8}{8}$$

9113

89

874364

Ht.

86

8/6

1629

9/13

GFMT

Fd

90

8/19

1630

9/18

874384

85

8/7

1631

9/13

S201

91

9/26

8/15

1632

1633

88Y243

8/7

9/13

91

1634

8703083

8/14

9/13

Br
77

1635

88Y237

8/7

9/13

84

1636

88Y179

8/11

9/18

87

M-201

Ht.

76

Rot neck blast

8/5

1637

9/13

88Y271

80

Rot neck

8/8

1638

9/13

GCHW

96

?

1639

10/5

86Y267

93

9/26

8/14

1640

1641

874238

8/16

9/26

93

1642

884240

8/16

9/26

93

1643

884242

8/16

9/26

91

1644

884324

8/16

9/13

78

881280

Ht.

82

8/6

1645

9/13

881194

81

8/6

1646

9/13

881317

85

8/7

1647

9/13

881196

85

8/6

1648

Bot neck

7/13

1649

9/26

1650

8/10

9113

1651

8/8

100

652

8/10

9/13

gold bell

HH
87Y456

90

8/12

1653

9/13

88Y494

82

8/10

1654

9/13

TBNT

Stg

108

8/15

1655

9/15

88Y432

72

8/6

1656

9/13

887486

8/10

9/13

884474

 $\frac{8}{8}$

9/13

M-7

9/26

M-302

9/18

14.

Te Qing

Hong

104

1661

10/5

M401

94

814

1662

9/18

88464

92

8/16

1663

918

884 594

 $8 \mid 14$

1664

9/13

1665

874488

8/11

9/13

92

1666

884211

8/8

9/13

87

Rat neck

1667

864516

8/15

9/18

90

1668

854502

8/12

9/18

91

864519

Ht

95

8/13

1669

9/18

NWBT

Stg

109

8/26

1670

9/18

884558

89

8/14

1671

9/18

884563

81

8/11

1672

9/18

1673

88Y601

8/13

9/18

96

1674

KATY

8/21

9/18

Stg
106

1675

88Y605

8/14

9/18

96

1676

88Y560

8/13

9/18

87

884606

Ht.

81

8/12

9/18

1677

Club pencils

SKAT

Fd

97

8/16

9/13

1678

884545

10+

8/14

9/18

1679

884557

91

8/13

9/18

1680

1681

88Y595

8/12

9/18

91

1682

88Y227

8/14

9/18

90

1683

Aromatic LMNT

RU8903049

8/18

PR 8601-8700

9/13

81

1684

88Y49

8/12

9/13

84

88Y620
Ht.
92

8/10

1685

9/13

A-301

89

8/20

1686

Sweet PB

9/18

88Y636

105

8/13

1687

9/13

V4916

Rice Tech

96

8/13

1688

9/13

B849A = 8303116/LMNT

B8333A = 8003050/CAS2Y24

B8329A = LMNT/CB801

B8693A = WC1403/GFMT*2 ? LMNT ?

B8694A = WC1403/LMNT*2

B86105A = LMNT*2/WC1711

B8255A = BLMT/KCAI * F, //8003005

B8335A = 8303181/CB801

B8554A = GFMT/3/Human dwarf 8/SMAR//LMNT

B8268A = LEAH/LMNT * F, //NWRX

B8413A = RXMT/LEAH

B8332A = NWRX//9881/331581/3/CAS2Y24

B86110A = 8003050/CAS2Y24//LMNT

B8462T = B7836A1-44-5/RXMT

B853A = LBLE-X2-2/BJ-1 * F, //ELBL/3/RXMT

B8569A = DLA-X2/LMNT*2

B8134A = B786A3 * F, /LMNT

B8451A = NWBT/8303181

B8360A = DLA//NWRX/BLMT

B8345A = 8303116/CB801

B8411A = LBLE-X2-2/LMNT

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

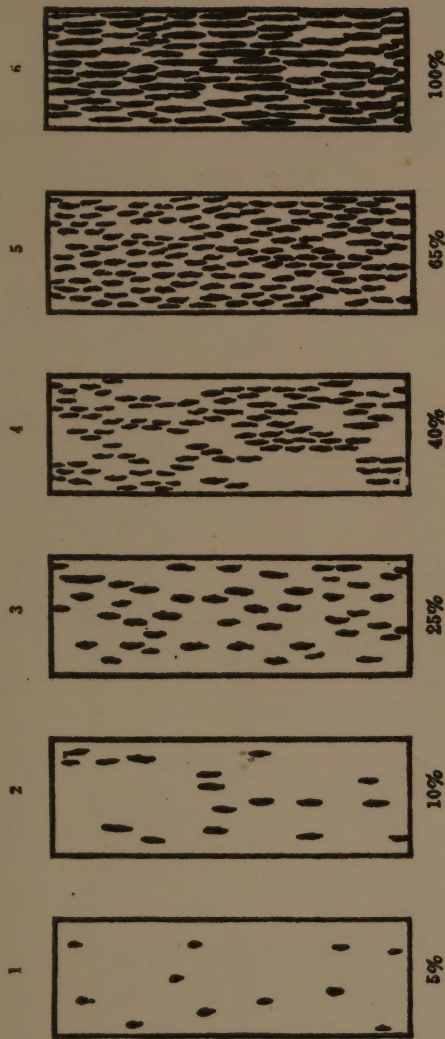
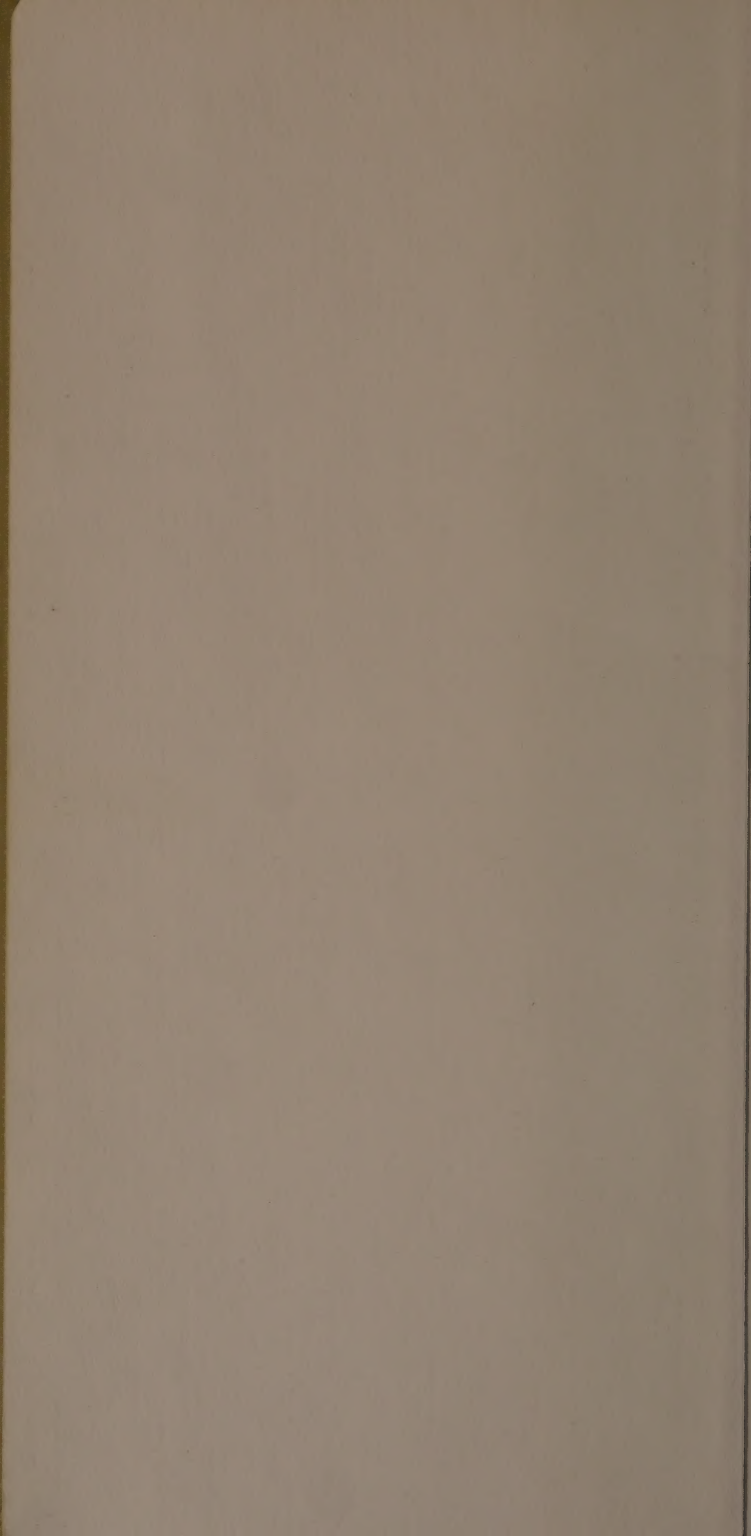


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



Block 1 seeded 4/3/89

2001

B854A23-BK₂-3-1-1

7/7

PR 8701

Gui Chaw/LMNT//

CR801

2002

89/589

-2

7/5

"

2003

✓/ PP

-3

7/3

"

2004

-4

6/30

"

2005

-5

7/4

"

2006

B854A23-BK₂-3-2-1

6/29

PR 8702

89/589

2007

-2

6/29

2008

✓/ PP

-3

7/2

B854A lines tend to look very good; all looked very
uniform enough for yield trials

		-4	7/3	2009
		-5	7/2	2010
PR8703	B854A23-Bk ₂ -3-3-1 89/589		7/2	2011
		-2	7/3	2012
		-3	7/3	2013 ✓ ex 8/2
		-4	7/2	2014
		-5	7/2	2015
PR8704	B854A23-Bk ₂ -3-4-1 89/589		7/2	2016

2017

-2

7/1

2018

-3

7/3

2019

-4

7/2

2020

-5

7/3

2021

B854A23-BK₂-3-5-1

7/2

PR8705

89/589

2022

-2

7/3

2023

-3

7/3

2024

-4

7/4

Uniform
BK 8/2

✓
PP

-5

7/4

2025

Te Qing

Hung

7/12

2026

bk 9/7

B854A23-Bk₂-11-4-1

PR8719

7/4

2027

89/590

-2

7/4

2028

-3

7/4

2029

pp

-4

7/3

2030

-5

7/1

2031

B854A23-Bk₂-16-2-1

PR8728

7/1

2032

Variation in Reading within 1000s
Date

2033

-2

7/1

2034

-3

7/2

2035

-4

6/30

2036

-5

6/30

2037

B854A23 - Bk₂-16-3-1

6/29

PR8729

2038

-2

7/1

2039

-3

7/2

2040

-4

6/30

-5

7/1

2041

B554A23-Bk₂-16-4-1

PR8730

7/1

2042

-2

6/30

2043

-3

7/2

2044

PP

b1 8/2

-4

7/1

2045

-5

6/29

2046

B554A23-Bk₂-26-1-

PR8742

6/30

2047

89/591

6/29

2048

b1 8/2

2049

6/29

2050

6/30

2051

7/2

2052

Lemont

7/10

Fd

2053

B854A23-BK₂-30-1-

7/2

PR8747

89/592

2054

7/1

2055

7/1

2056

7/2

Shut out and day
(LMT 44.)

Ed. uniform
bx 8/2

7/2

2057

B854A23-BK₂-31-1-

PR8753

7/5

2058

89/594

7/7

2059

BK 8/2

PP

7/5

2060

long good

↓

↓

7/2

2061

difficult

↓

6/28

2062

B854A23-BK₂-31-2-

PR8754

6/28

2063

89/595

6/28

2064

2065

6/27

2066

6/27

Highly variable, overall
very positively
skewed.

2067

7/4

2068

B854A23 - Bk₂ - 32-1-

7/2

PR8758

89/596

2069

6/26

2070

6/26

Highly variable;
many positively skewed
pairs; some present
plants.
Probability of
error involved!

2071

6/29

2072

6/26

Br Maybelle

6/29

2073

Contains mixture from
adjacent row!B854A23-BK₂-41-1-

PR8768

6/29

2074

89/598

7/9

2075

like above

7/1

2076

Highly variable

7/2

2077

7/3

2078

B854A23-BK₂-66-1-

PR8789

7/9

2079

7/2

2080

2081

7/4

2082

7/2

2083

7/5

✓ PP
2084

B854A23-Bk₂-67-1-1

7/2

PR8794

2085

-2
7/2

2086

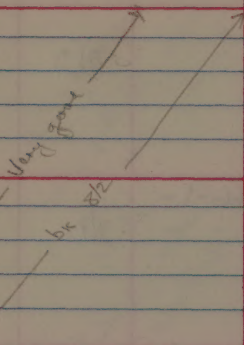
-3
7/1

2087

-4
7/2

2088

-5
7/3



B854A23-BK₂-67-2-

PR 8795

7/2

2089

PP

7/3

2090

7/4

2091

7/1

2092

7/2

2093

B854A23-BK₂-67-3-1

PR 8796

7/3

2094

-2

7/3

2095

PP

-3

7/3

2096

2097

-4
7/2

2098

-5
7/3

2099

B854A23-BK₂-67-4-1

7/3

PR8797

2100

-2
7/4

2101

-3
7/5

2102

-4
7/5

2103

-5
7/4

2104

B854A23-BK₂-67-5-

7/2

PR8798

7/2

2105

7/1

2106

Rel. surface, 1 pool
 1/4 to 1/2
 6 1/2

6/29

2107

✓
pp

6/28

2108

B854A23-B₅₃-1-1

PR 8809

7/1

2109

✓

pp

bx 8/2

-2

7/2

2110

-3

7/2

2111

-4

7/2

2112

2113

-5

6/29

2114

B854A23-BK₃-4-1

6/29

PR 8812

89/600

2115

-2

6/29

2116

✓
PP

Rel. unkon. altan. 100m
BK 8/2

-3

6/29

2117

-4

6/29

2118

-5

7/2

2119

B854A23-BK₂-7-1

7/3

PR 8815

2120

-2

7/2

2121

✓
PP

2122

2123

2124

2125

✓
PP

2126

2127

2128

-3

7/3

-4

7/2

-5

7/5

7/20

6/28

6/29

-2

-3

-4

7/1

7/1

across

bk 8/2

Uniform
Very good

Gui Chow

199

B854A23-BK₃-11-1

PR5819

89/602

Error on tag
2124-28across
bk 8/2

Rel. note

2129

-5

7/11

2130

B854A23 - Bk₃ - 14 - 1

7/12

PR 8822

2131

-2

7/14

2132

-3

7/14

2133

-4

7/11

2134

-5

7/14

2135

B854A23 - Bk₃ - 15 - 1

7/12

PR 8823

89/603

2136

-2

7/12

Variable Reading; Date

-3

6/29

2137

-4

7/10

2138

-5

7/11

2139

B854A23-Bk₃-16-1

PR 8824

7/3

2140

-2

7/1

2141

-3

7/5

2142

PP^v

-4

7/2

2143

-5

7/2

2144

B854A23-Bk₃-22-1

2145

7/2

PR8830

2146

-2

7/5

2147

-3

7/2

✓ PP

bx 2/2

2148

-4

7/5

2149

-5

7/2

2150

CB801

7/22

Rice T.

bx 9/7

2151

B854A23-Bk₃-23-1

7/5

PR8831

89/604

2152

-2

7/2

✓ PP

-3

7/5

2153

-4

7/1

2154

-5

7/2

2155

3854A23-Bk₃-28-1

PR8836

7/6

2156

89/605

-2

7/5

2157

-3

7/5

2158

-4

7/5

2159

-5

7/5

2160

2161

B554A23-BK3-32-1

6/27

PR8840

*much sturdiness in
this row!*

2162

-2

7/2

2163

-3

7/4

Variable across

2164

-4

7/2

2165

-5

7/4

2166

B554A23-BK3-33-1

6/26

PR8841

2167

-2

6/30

2168

-3

6/28

✓
PP

-4

6/29

2169

-5

6/27

2170

*Highly sterile m.*B854N23-BK₃-35-1

PR8843

6/30

2171

-2

7/4

2172

-3

6/30

2173

Highly sterile m.

-4

7/5

2174

-5

7/3

2175

R08703083

Br

6/29

2176

*sketchy?**Probably 2175 m.*

2177

B854A23-BK₃-38-1

7/7

PR8846

89/607

2178

-2

7/1

2179

-3

7/1

2180

-4

7/3

2181

-5

7/1

2182

B854A23-BK₃-39-1

7/2

PR8847

2183

-2

7/4

2184

-3

7/1

-4

7/3

2185

-5

7/3

2186

✓

PP

bk 8/2

B854A23-Bk₃-40-1

PR8848

7/4

2187

-2

7/4

2188

-3

7/1

2189

✓

PP

-4

7/4

2190

-5

7/2

2191

B854A23-Bk₃-46-1

PR8854

6/30

2192

89/608

2193

-2

7/1

2194

-3

7/1

2195

-4

7/2

2196

-5

7/3

2197

B854A23-Bk₃-47-1

7/2

PR8855

2198

-2

7/3

2199

-3

7/3

2200

-4

7/4

Rel. uniform across
UF
less data

Uniform across
very good
good info

B854A23-BK₃-51-1
PR8859

89/609

7/6

2201

-2

7/5

2202

-3

7/4

2203

-4

7/5

2204

-5

7/4

2205

B854A23-BK₃-54-1
PR8862

7/4

2206

-2

7/4

2207

-3

7/3

2208

Rel. uniform across
WFF
good

bx 8/2

Rel. uniform across

2209

$\frac{7}{2}$

-4

2210

$\frac{7}{2}$

-5

2211

B854A23-BK₃-55-1

$\frac{7}{2}$

PR 8863

89/610

2212

$\frac{7}{2}$

-2

2213

$\frac{7}{3}$

-3

2214

$\frac{7}{3}$

-4

2215

$\frac{7}{3}$

-5

2216

B854A23-BK₃-57-1

$\frac{6}{50}$

PR 8865

89/611

-2

7/3

2217

-3

6/30

2218

PP

-4

7/2

2219

-5

7/2

2220

B554A23-BK₃-60-1

PR8868

6/30

2221

-2

6/30

2222

-3

6/30

2223

-4

7/2

2224

PP

2225

-5

6/30

2226

RU8701084

6/29

Stg

mod. PP

b/c 8/2

2227

B854A23-BK₃-64-1

6/30

PR8872

2228

-2

7/1

✓ PP

b/c 8/2

2229

-3

7/1

2230

-4

7/2

2231

-5

7/4

2232

B854A23-BK₃-65-1

7/1

PR8874

-2

 $7/2$

2233

✓
19

-3

 $7/1$

2234

-4

 $7/2$

2235

-5

 $7/4$

2236

Skybonnet

Fd

 $7/8$

2237

bk 8/2

B854A23

 $7/8$

2238

88 Spring
PR 9401-24

bk

↓

 $7/5$

2239

 $7/5$

2240

B854A23-

2241

7/8

885.PR 1901-2

2242

7/5

2243

7/6

2244

7/9

2245

7/9

*copy made and date
not available
tell & check*

2246

7/4

2247

7/8

2248

7/10

B854A23					
PR9901-24				7/9	2249
				7/11	2250
				7/5	2251
				7/2	2252
				7/1	2253
				7/5	2254
				7/7	2255
				7/5	2256

B853A lines are often questionable; often poor
exposure and lgt often poor; many too long and
blurred.

2257	PI 408449	(17/12)	4736
bx 9/7		7/12	
2258	B8653A49- Bk ₂ - 8-1	6/28	PR 8885
	GCHW/LMNT//CB 801		
	1/3/LMNT		
2259		-2	
✓ PP		6/28	
2260		-3	
		6/27	
2261		-4	
		6/29	
2262		-5	
✓ PP		6/30	
2263	B8653A49- Bk ₂ - 12-1	6/30	PR 8890
2264		-2	
		6/30	

-3

7/1

2265

-4

6/27

2266

-5

6/29

2267

PP

B8653A49-B_{K2}-29-1

PR8907

6/28

2268

-2

6/29

2269

-3

7/1

2270

-4

7/1

2271

-5

7/2

2272

2273	B8653A49-Bk ₂ -30-1	7/4		PR8908
2274		-2 7/3		
2275		-3 7/1		
2276		-4 7/2		
2277		-5 6/29		
2278	Gulfmont	6/29		Fd
2279	B8653A49-Bk ₂ -34-1	6/29		PR8912
2280		-2 7/1		

-3

6/26

2281

-4

6/29

2282

-5

6/29

2283

B8653A49-13_{k2}-43-1

PR8921

6/30

2284

-2

6/25

2285

-3

6/25

2286

-4

7/3

2287

-5

6/25

2288

2289	B8653A49-Bk ₂ -44-1	6/30	PR8922
------	--------------------------------	------	--------

2290		-2 6/30	
------	--	------------	--

2291		-3 7/2	
------	--	-----------	--

2292		-4 7/1	
------	--	-----------	--

2293		-5 6/28	
------	--	------------	--

2294	B8653A49-Bk ₂ -45-1	6/29	PR8923
------	--------------------------------	------	--------

2295		-2 7/1	
------	--	-----------	--

2296		-3 6/30	
------	--	------------	--

-4

7/3

2297

-5

7/1

2298

B8653A49-Bk₂-52-1

PR8930

7/3

2299

PP

-2

6/28

2300

-3

7/2

2301

-4

6/30

2302

-5

6/25

2303

B8653A49-Bk₂-67-1

PR8945

6/28

2304

2305

-2

6/28

2306

-3

6/27

2307

-4

6/25

2308

-5

6/28

2309

B8653A49-Bx₂-69-1

6/27

PR8947

2310

-2

6/26

2311

-3

6/26

2312

-4

6/27

✓ PP

br 8/2

-5

6/27

2313

B8653A49-B_{K2}-81-1

PR8959

7/7

2314

-2

7/3

2315

-3

7/31

2316

-4

7/4

2317

PP

-5

7/4

2318

B8653A49-B_{K2}-96-1

PR8974

7/4

2319

PP

-2

6/28

2320

2321

-3

6/28

2322

-4

6/28

2323

-5

6/28

2324

Katy

7/6

Stg

bx 3/2

2325

B8653A49-Bk₂-101-1

7/3

PR8979

2326

-2

7/4

2327

-3

7/3

2328

-4

7/7

✓ PR

-5

7/4

2329

B8653A49-Bk₂-128-1

PR9006

6/29

2330

-2

6/29

2331

PP

bk 8/2

-3

6/29

2332

-4

6/28

2333

-5

6/29

2334

B8653A49-Bk₂-136-1

PR9014

6/28

2335

-2

6/28

2336

2337

✓ PP
bk 8/2

-3

6/29

2338

9/8

Too small?

-4

6/28

2339

-5

6/30

2340

B8653A49-Bk₂-138-1

6/29

PR9016

2341

-2

7/2

2342

-3

6/28

2343

✓ PP

-4

6/29

2344

-5

7/2

4736

PI 408449

7/17

2345

bk 9/17

PR9034

BS638A21-BK₂-3-1

7/15

2346

GCHW/LMNT//RXMT/3/L202

-2

7/14

2347

-3

7/1

2348

-4

7/3

2349

PP ✓

-5

7/5

2350

PR9039

BS638A21-BK₂-8-1

7/3

2351

89/612

-2

7/2

2352

PP ✓

2353

-3
7/2

2354

-4
7/2

2355

-5
7/2

2356

B8638A21-Bk₂-16-1
7/7

PR9047

2357

-2
7/6

✓ PP

2358

-3
7/7

2359

-4
7/7

2360

-5
7/7

PR9050	B8638A21-Bk ₂ -19-1	6/30	2361
	-2	7/1	2362
	-3	7/5	2363
	-4	7/3	2364
	-5	7/7	2365
PR9067	B8638A21-Bk ₂ -36-1	7/4	2366
	-2	7/3	2367
	-3	7/2	2368

2369

-4
7/2

2370

-5
7/1

✓ PP

2371

B8638A21-Bk₂-48-1

7/1

PR9079

2372

-2
7/1

2373

-3
6/29

2374

-4
6/28

2375

-5
6/28

2376

R08603006

Wing ID?

6/28

HR

R9134	B8638A21-Bk ₂ -103-1	6/24	2377
	-2	7/9	2378
	-3	6/30	2379
	-4	7/5	2380
	-5	6/29	2381
PR9148	B8638A21-Bk ₂ -117-1	7/4	2382
	-2	6/30	2383
	-3	6/30	2384

2385

-4

6/27

2386

-5

6/27

2387

B8638A21-Bk₂-121-1

7/4

PR9152

2388

-2

7/3

2389

-3

7/4

2390

-4

7/6

2391

-5

7/4

2392

B8638A21-Bk₂-122-1

6/29

PR9153

-2

6/29

2393

-3

6/29

2394

-4

6/29

2395

✓
IP

-5

6/29

2396

B8638A21-Bk₂ 164-1

PR9195

6/30

2397

-2

6/30

2398

-3

6/30

2399

-4

6/30

2400

✓
IP

2401

-5

7/2

2402

B8638A21-Bk₂-173-1

6/27

PR9204

89/613

2403

-2

6/27

2404

-3

6/28

2405

-4

6/28

2406

-5

6/27

2407

B8638A21-Bk₂-174-1

6/29

PR9205

2408

-2

6/29

-3

6/29

2409

-4

6/30

2410

✓
PP

-5

6/29

2411

V7817

Rice T.

7/12

2412

bk 9/7

B8638A21-BK-196

2269-2300

7/12

2413

✓
PP

-197

6/30

2414

-198

6/24

2415

-199

7/1

2416

✓
PP

bk 8/2

B8638A21-Bk-200

2417

6/26

2269-2300

2418

-201

7/1

2419

-202

7/8

✓ PP

2420

-203

7/5

2421

-204

6/27

2422

-205

6/30

✓ PP

2423

-206

6/30

2424

-207

6/30

B8638A21-BK-208		
2269-2300	7/1	2425
-209	7/1	2426
		PP ✓
-210	6/30	2427
-211	7/2	2428
-212	7/2	2429
		PP ✓
-213	6/30	2430
		PP ✓
-214	7/5	2431
-215	6/30	2432
		PP ✓

2433

B8638A21-Bk-216

6/29

2268-2300

2434

-217

7/2

✓
PP

mgto

2435

-218

6/26

✓
PP

2436

-219

6/29

2437

-220

6/27

✓
PP

2438

-221

7/2

2439

-222

6/30

2440

-223

7/4

2269-2300	B8638A21-BK-224	7/2	2441	PP [✓]
	-225	7/4	2442	PP [✓]
	-226	6/29	2443	PP [✓]
	-227	7/1	2444	
	-228	6/29	2445	PP [✓]
	-229	6/28	2446	
	-230	7/6	2447	
	-231	6/29	2448	

2449	-232 7/5	2268-2300
------	-------------	-----------

2450	L-202 7/2	119
------	--------------	-----

2451	B8638A21-Bk - 233 7/3	2269-2300
------	--------------------------	-----------

✓
PP

2452	-234 7/3
------	-------------

✓
PP

2453	-235 7/5
------	-------------

2454	-236 7/2
------	-------------

2455	-237 7/1
------	-------------

2456	-238 6/29
------	--------------

✓
PP

2269-2300	BS638A21-BK-239	6/28	2457	
	-240	7/3	2458	✓ PP
	-241	7/2	2459	✓ PP b/c 8/2
	-242	7/3	2460	✓ PP
	-243	7/7	2461	✓ PP
	-244	7/2	2462	✓ PP b/c 8/2
	-245	7/5	2463	
	-246	7/5	2464	

BS638A21-BK-247

2465

7/5

2269-2300

2466

-248

7/5

2467

-249

7/2

2468

-250

7/4

2469

-251

7/5

2470

-252

7/3

2471

-253

7/2

2472

-254

7/1

2269-2300	-255	7/1	2473
			PP ✓
	-256	7/1	2474
Aromatic LMNT			
R8601-8700		7/2	2475
B8638A21-BK-257			
2269-2300		7/1	2476
	-258	7/2	2477
			PP ✓
	-259	7/3	2478
	-260	7/1	2479
	-261	7/2	2480

2481

B8638A21-Bk-262

7/1

2269-2300

2482

-263

7/1

2483

-264

6/30

2484

-265

6/30

2485

-266

7/4

2486

-267

7/4

2487

-268

7/5

2488

-269

7/2

2249-2300	B5638A21-BK-270	6/30	2489
	-271	6/24	2490
	-272	7/4	2491
	-273	7/3	2492
	-274	6/30	2493
	-275	7/1	2494
	-276	7/5	2495
	-277	6/29	2496

2497

B8638A21-BK-278

6/25

2269-2300

2498

-279

6/30

2499

-280

7/2

2500

-281

6/29

2501

-282

6/30

2502

-283

7/1

2503

-284

7/2

2504

-285

7/1

✓ PP

B8638A21-BK-286	12/28	
2269-2300	6/27	2505
-287	6/29	2506
-288	7/4	2507
-289	6/30	2508
-290	6/28	2509
-291	6/26	2510
-292	6/25	2511
-293	7/1	2512

B8638A21- Bk-294

2513

6/30

2269-2300

2514

-295

6/27

2515

-296

6/28

2516

-297

6/30

2517

-298

7/3

2518

-299

6/30

2519

-300

6/29

2520

-301

6/29

B8638A2-Bk-302

2269-2300

7/2

2521

-303

6/26

2522

-304

7/1

2523

-305

6/30

2524

✓
CP

IR-36

8377

7/13

2525

bk 917

B8638A2-Bk-306

7/5

2526

-307

7/4

2527

-308

7/4

2528

B8638A21-BK-309

2529

6/30

2269-2300

✓ PP

-310

2530

6/29

-311

2531

6/30

✓ PP

-312

2532

6/28

-313

2533

6/30

-314

2534

7/1

-315

2535

6/30

-316

2536

7/2

✓ PP

B&38A21-Bk-317

2269-2300

7/2

2537

PP ✓

-318

6/30

2538

PP ✓

-319

7/2

2539

-320

7/3

2540

PP ✓

-321

6/29

2541

-322

7/6

2542

-323

7/2

2543

PP ✓

-324

7/7

2544

2545

B8638A21-Bk-325

6/29

2269-2300

2546

-326

7/1

2547

-327

6/27

2548

-328

7/2

2549

-329

7/5

2550

B8462T3-710

7/8

2551

-330

6/29

2269-2300

2552

-331

7/2

269-2300	B8638A21-BK-332	6/29	2553
	-333	6/29	2554 ✓ PP
	-334	7/1	2555 ✓ PP
	-335	7/6	2556
	-336	6/29	2557 ✓ PP
	-337	6/30	2558
	-338	7/2	2559
	-339	6/30	2560

B8638A21-Bk-340

2561

7/2

2269-2300

myth & l-myth

2562

-341

7/4

2563

-342

7/3

2564

-343

7/5

2565

-344

7/5

2566

-345

7/5

2567

-346

7/4

2568

-347

7/2

226A-2300	BS638A21-Bk-348	7/2	2569
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	-349	7/3	2570
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☆
pp

	-350	7/2	2571
--	------	-----	------

	-351	7/2	2572
--	------	-----	------

	-352	6/25	2573
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	-353	7/5	2574
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TRO2

87 Cro

		7/5	2575
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	-354	7/5	2576
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2577

B8638A21-BK-355

7/5

2269-230

2578

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2580

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2581

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2582

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2584

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2269-2300	B8638A21-BK-363	7/4	2585
			PP
	-364	7/2	2586
			PP
	-365	6/25	2587
	-366	6/30	2588
	-367	7/2	2589
	-368	6/29	2590
	-369	6/30	2591
	-370	6/30	2592

2593

B8638A21-BK-371

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2269-2300

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2599

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B8638A21-Bk-379		
2269-2300	7/4	2601
-380	7/2	2602
		pp✓
-381	6/30	2603
-382	7/5	2604
		1P✓
-383	6/25	2605
-384	6/27	2606
-385	7/4	2607
-386	7/5	2608

2609

BS638A21-Bk-387

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2269-2300

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6/29

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2616

PI 408449

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4736

bK 9/7

R9232	B8644A40-BK ₂ -5-1	6/26	2617
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	GCHW/LMNT//MBLE/3/L202		
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R9305	B8644A40-BK ₂ -78-1	6/26	2622
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B8644A40 - Bk₂ - 87-1

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PR9314

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much stability

2630

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2632

B8644A40 - Bk₂ - 89-1

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PR9316

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2636

B8644A40 - Bk₂ - 93-1

R9320

7/1

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-2

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6/30

2639

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6/29

2640

2641

-5

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2642

B8644A40-BK₂-118-1

6/25

PR9345

2643

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2644

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2645

*Very poor quality
must study*

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6/25

2646

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2647

B8644A40-BK₂-124-1

PR9352

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89/615

2648

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2649

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Br

MBLE

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PR9367

BS644A40 - BK₂ - 139 - 1

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B8644A40-BK₂-150-1

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PR9378

2659

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✓ PP

2663

B8644A40-BK₂-153-1

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PR9381

✓ PP
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BS644A40-BK₂-159-1

PR9387

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	GCHW			
2673		7/20		199
2674	B8644A40 - Bk ₂ - 161 - 1	6/27		PR9389
2675		-2 6/28		
2676		-3 6/28		
2677		-4 6/28		
2678		-5 6/28		
2679	B8644A40 - Bk ₂ - 185 - 1	6/26		PR9413
	89/617			
2680		-2 6/28		
✓ PP				

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B8644A40 - Bk₂ - 189 - 1

PR9417

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B8644A40 - Pk₂ - 195-1

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PR9423

89/618

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✓ PP

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408449

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6779

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B8644A40 -

6/24

88 Spm

PR

9836-70

bx

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PR 9836-70

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88 SPR 9896-7

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85PR 9836-70

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88SPR9836-70

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NWBT

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Stg

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B865TA28-Bk₂-10-1

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PR 10695

GCHW/LMNT//GFMT/3/LMNT

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B865TA28-Bk₂-21-

PR10706

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B865TA28-Bk₂-22-

PR10707

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B8657A28-Bk₂-26-

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PR10711

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B865TA28-Bk₂-30-

PR10715

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LBIE-X2-2

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B865TA28-Bk₂-38-

PR10723

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B8657A28 - Bk₂ - 39-

7/8

PR10724

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2-11-90

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B865TA28-BK₂-43-

PR10728

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B865TA28-BK₂-44-

PR10729

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B8657A28 - Bk₂ - 51-

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PR10736

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Fd LBLE

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B865TA28 - Bk₂ - 53 -

PR10738

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B865TA28 - Bk₂ - 55 -

PR10740

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PP

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B8657A28-BK₂-58-

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PRI0743

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Q-mfg

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B8657A28-BK₂-59-

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PRI0744

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B865TA28-Bx2-66-

PR10751

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B865TA28 - Bk₂ - 70 -

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PR10755

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B865TA28 - Bk₂ - 73 -

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PR10758

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BB57A28-Bk₂-15-

PR10760

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2817	B865TA28-Bk2-77-	7/7	PR10762
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2821	B865TA28-Bk2-80-	7/2	PR10765
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2824		7/3	
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B8657A28-Bk₂-86-

PR10771

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B8657A28-Bk₂-87

PR10772

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B8657A28-B_{K2}-88-

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PR10773

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B8657A28-Bk₂-93-

PR10778

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B8657A28-Bk₂-95-

PR10780

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GCHWJ

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B8657A28-13A₂-99

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PR10784

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B8657A28-Bk₂-103-

PR10788

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B8657A28-Bk₂-112-

PR10797

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B8657A28-Bk₂-120-

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PR10805

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B8657A28-Bk₂-121-

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PR10806

71

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72

2874

73

2875

74

2876

TBNT

75

2877

Stg

B8657A25-BK₂-128-

76

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PR10813

77

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B8657A28-Bk₂-133-

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PR10818

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B8657A28-Bk₂-135-

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PR10820

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B865TA28-Bk₂-140-

PR10825

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B8657A28-Bk₂-141-

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PR10826

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B8657A28-Bk₂-142-

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PR10827

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18B8657A28-BK₂-144-

PR10829

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B865TA28-Bk₂-145-

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PR10830

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B865TA28-Bk₂-150-

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PR10835

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B8657A28-Bk₂-153

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PR10838

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B8657A28-Bk₂-154-

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PR10839

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PP

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B8657A28-BK2-167-

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PR10852

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B8657A28-BK2-171-

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PR10856

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B8657A28-BK₂-178-

PR10863

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B8657A28-Bk₂-179-

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PR10864

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B8657A28-Bk₂-184-

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PR10869

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B8657A28-BK₂-186-

PR10871

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B865TA28-Bk₂-190-

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PR10875

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B865TA28-Bk₂-191-

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PR10876

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B8657A28-Bk₂-193-

PR10878

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B8657A28-Bk₂-194-

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PR10879

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B8657A28-Bk₂-195-

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PR10880

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qts

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ppB8657A28-Bk₂-196-

PR10881

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qts

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pp

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B8657A28-Bk₂-198-

PR10883

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B8657A28-BK-1

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3002

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3009	B8657A28-BK-9	7/9	2369-2400
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3010	-10	7/6	
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B8657A28-BK-32

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B865TA28-BK-40

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2869-2400	-48	7/8	3049
IRGA-409			
11524		7/22	3050
			bk 9/7
B8657A28-BK-49			
2369-2400		7/8	3051
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B8657A28 - Bk - 55

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B865TA28-BK-63

2369-2400

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B865TA28-BK-T1

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GFMT

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2369-2400	B865TA28-BK-78	7/9	3081
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	-80	7/5	3083
	-81	7/7	3084
	-82	7/9	3085
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	-84	7/8	3087
	-85	7/8	3088

3089

8865TA28-BK-86

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B865 TA28-Bk-94

2369-2400

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B8657A28 - BK - 102

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B5657A28-BK-110

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-116

716

3119

-117

715

3120

3121

B865TA28-BK-118

7/6

2369-2400

3122

-119

7/7

3123

-120

7/7

3124

-121

7/9

3125

Jasmine 25

7/20

88 Inc.

bk 9/7

3126

-122

7/7

3127

-123

7/8

3128

-124

7/9

88657A28-BK-125

2369-2400

7/11

3129

-126

7/10

3130

-127

7/10

3131

-128

7/2

3132

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7/10

3133

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3134

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3135

-132

7/11

3136

3137

TS865TA28-BK-133

7/10

2361-2400

3138

-134

7/9

3139

-135

7/5

3140

-136

7/9

3141

-137

7/9

3142

-138

7/8

3143

-139

7/10

3144

-140

7/3

B865TA28-BK-141

2369-2400

7/12

3145

-142

7/13

3146

-143

7/16

3147

-144

7/18

3148

-145

7/11

3149

8603006

6

7/11

3150

-146

7/17

3151

-147

7/16

3152

B8657A28-BK-148

3153

7/8

2369-2400

3154

-149

7/8

3155

-150

7/7

3156

-151

7/7

3157

-152

7/9

3158

-153

7/8

3159

-154

7/8

3160

-155

7/9

B865TA28-Bk-156

2389-2400

7/9

3161

-157

7/9

3162

-158

7/10

3163

-159

7/9

3164

-160

7/10

3165

-161

7/10

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-162

7/4

3167

-163

7/7

3168

3169

BS657A28-BK-164

7/5

2369-2400

3170

-165

7/3

3171

-166

7/10

3172

-167

7/11

3173

-168

7/11

3174

-169

7/10

3175

R08703083

7/2

Fd

3176

-170

7/10

2369-2400	B865TA28-BK-171	7/9	3177
	-172	7/9	3178
	-173	7/9	3179
	-174	7/11	3180
	-175	7/11	3181
	-176	7/9	3182
	-177	7/7	3183
	-178	7/10	3184

3185

B8657A28-BK-179

7/10

2369-2400

3186

-180

7/13

3187

-181

7/9

3188

-182

7/9

3189

-183

7/9

3190

-184

7/13

3191

-185

7/14

3192

-186

7/13

B8657A28-BK-187

2369-2400

7/13

3193

-188

7/7

3194

-189

7/12

3195

-190

7/9

3196

-191

7/12

3197

-192

7/10

3198

-193

7/9

3199

-194

7/10

3200

Block 3 seeded 4/4/89

3201

B865TA28-BK3 195

6/30

17226-49

bk

GCHW/LMNT//GFMT/3/LMNT

3202

6/30

3203

6/30

3204

6/27

3205

7/1

3206

7/1

3207

7/1

3208

7/2

17226-49

B865TA28-Bx3

6/30

3209

6/27

3210

7/1

3211

7/1

3212

7/1

3213

7/2

3214

6/27

3215

7/1

3216

3217	BS65TA28 - Bk ₃	6/30	17226-49 bk
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3218		7/2	
------	--	-----	--

3219		6/29	
------	--	------	--

3220		6/30	
------	--	------	--

3221		7/1	
------	--	-----	--

3222	Wrong ID! Pilot GCHW??	7/19	
------	---------------------------	------	--

3223		7/1	
------	--	-----	--

3224		6/30	
------	--	------	--

4736	408449		7/13	3225
2401-32	B8659A50-BK-1		7/5	3226
F4	GCHW/LMNT//RXMT/3/LMNT	-2	7/11	3227
		-3	7/8	3228
		-4	6/30	3229
		-5	6/30	3230
		-6	7/7	3231
		-7	7/4	3232

3233	B8659A50-Bk-8	7/5	2401-32
------	---------------	-----	---------

3234	-9	7/8	
------	----	-----	--

3235		6/30	
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3236		6/30	
------	--	------	--

3237		7/5	
------	--	-----	--

3238	-13	7/9	
------	-----	-----	--

3239		7/7	
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3240		7/1	
------	--	-----	--

B8659A50-Bk-16

2401-32

6/30

3241

-17

7/8

3242

7/1

3243

7/1

3244

7/6

3245

7/7

3246

7/9

3247

7/5

3248

3249	B8659A50-Bk-24	7/2	2401-32	
3250	GCHW	7/18	199	
	bk 9/7			
3251		7/11		
3252		7/18		
3253		7/9		
3254		6/26		
3255		6/27		
3256	-31	7/5		
✓	RP			

B8659A50-BK-32

2401-32

7/9

3257

7/8

3258

7/4

3259

7/8

3260

7/12

3261

7/9

3262

7/13

3263

7/11

3264

B8659A50 - Bk - 40

3265

7/12

2401-32

3266

7/12

3267

7/12

3268

7/8

3269

7/11

3270

7/17

3271

7/11

3272

7/9

B865A50 - Bx - 48

2401-32

7/11

3273

7/14

3274

LMNT

Fd

7/13

3275

7/13

3276

7/9

3277

7/8

3278

7/18

3279

7/4

3280

B8659A50 - Bk-56

3281

7/9

2401-32

3282

7/14

3283

7/12

3284

7/19

3285

7/14

3286

7/15

3287

7/23

3288

7/11

B8659A50-Bk-64

2401-32

7/10

3289

7/8

3290

7/11

3291

7/12

3292

7/11

3293

7/8

3294

7/19

3295

7/6

3296

B8659A50-BK-72

3297

7/3

2401-32

3298

7/8

3299

7/3

3300

7/10

3301

-76

7/2

✓ PP

3302

6/29

3303

6/29

3304

7/1

2401-32	B8659A50-BK-80	7/10	3305
		7/4	3306
	-82	7/5	3307 ✓ MP
		7/3	3308
		7/3	3309
		7/5	3310
		7/4	3311
	-87	7/5	3312 ✓ MP

B8659A50-BK-88

3313

7/1

2401-32

3314

7/9

3315

7/4

3316

7/2

3317

7/6

3318

-93

7/3

✓ PP

3319

-94

7/5

✓ PP

3320

-95

7/5

✓

2401-32	B8659A50 - Bk - 96	7/6	3321
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-97

7/7	3322
-----	------

✓
PP

7/9	3323
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7/9	3324
-----	------

Br	MBLE	6/27	3325
----	------	------	------

-100

6/30	3326
------	------

7/9	3327
-----	------

7/9	3328
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BS659A50-BK-103

02AFC228

3329

7/4

2401-32

3330

-104

430

✓
PP

3331

7/9

3332

7/6

3333

7/13

3334

7/1

3335

7/2

3336

7/8

B8659A50-BK-111

2401-32

7/18

3337

7/15

3338

7/12

3339

7/11

3340

7/10

3341

7/12

3342

7/9

3343

7/15

3344

38659A50 - Bx -119

3345

7/2

2401-32

3346

7/10

3347

7/3

3348

7/1

3349

7/14

3350

KATY

7/9

Stg

3351

7/9

3352

7/19

88659A50 - Bx-125

2401-32

7/11

3353

7/17

3354

7/10

3355

7/15

3356

7/6

3357

7/11

3358

7/19

3359

7/15

3360

B8659A50-Bk-133

3361

7/9

2401-32

3362

7/29

3363

7/7

3364

7/10

3365

7/8

3366

6/30

3367

7/5

3368

-140

7/9

✓ PP

B8659A50 - Bk-141

2401-32

7/5

3369

7/7

3370

7/3

3371

7/1

3372

-145

7/10

3373

PP

7/4

3374

RUS701084

Stg

6/30

3375

-147

7/10

3376

3377

138659A50-BK-148

2401-32

7/7

3378

7/9

3379

7/9

3380

7/2

3381

7/9

3382

7/7

3383

7/9

3384

6/30

B8659A50-BK-156

2401-32

7/8

3385

7/9

3386

7/4

3387

-159

7/5

3388

pp ✓

-160

7/7

3389

pp ✓

-161

7/6

3390

pp ✓

-162

7/3

3391

pp ✓

7/1

3392

B8659A50-BK-164

3393

6/30

2401-32

3394

-165

6/30

✓
PP

3395

-166

7/2

✓
PP

3396

6/30

3397

-168

6/30

✓
PP

3398

7/5

3399

7/8

3400

-171

7/10

✓
PP

B8659A50 - Bk - 112 - 024 13 711

2401-32

712

3401

719

3402

711

3403

712

3404

719

3405

-117

715

3406

712

3407

625

3408

BS659A50-BK-180

3409

6/25

2401-32

3410

6/25

3411

7/7

3412

-183

6/30

3413

7/2

3414

-185

7/8

3415

7/8

3416

6/30

B8659A50-BK-188

2401-32

7/1

3417

7/9

3418

-190

7/1

3419

✓
PP

7/1

3420

-192

7/4

3421

✓
PP

7/9

3422

6/30

3423

4/30

3424

3425

A-301409

7/6

198

3426

B8659A50-Bk-196

6/29

2401-32

3427

7/9

3428

198

7/3

3429

7/9

3430

7/1

3431

7/1

3432

7/1

2401-32

B8659A50-BK-203

7/2

3433

PP ✓

-204

7/4

3434

PP ✓

7/5

3435

7/9

3436

7/7

3437

6/30

3438

7/3

3439

-210

7/5

3440

PP ✓

88
B8659A50-BK-211-15-02482,82

3441

7/3

2401-32

3442

7/2

3443

7/8

3444

7/5

3445

7/9

3446

6/30

3447

7/8

3448

7/11

2401-32	B8659A50 - Bk-219	7/3	3449
Stg	TBNT ₂	7/2	3450
		7/1	3451
		7/6	3452
		7/9	3453
		7/1	3454
		7/1	3455
		7/4	3456

3457

B8659A50-BK-226 7/11

2401-32

3458

7/10

3459

7/8

3460

7/17

3461

7/11

3462

7/10

3463

7/4

3464

-233

7/12

✓ PP

B8659A50-BK-234

2401-32

7/1

3465

7/11

3466

7/9

3467

-237

7/2

3468

✓
PP

105449

473

6/30

3469

B8676A15

-239

7/8

3470

✓
PP

2000/830316//LANT /3/GFMT

7/5

3471

-241

7/9

3472

✓
PP

B8659A50-Bk-242

3473

7/1

2401-32

3474

7/8

RXMT

3475

7/9

34

3476

6/29

3477

7/4

3478

7/7

-247

3479

7/2

3480

7/3

B8659A50-BK-249

2401-32

7/2

3481

7/6

3482

7/2

3483

-252

7/2

3484

fp

7/4

3485

-254

7/5

3486

fp

7/2

3487

7/1

3488

B8659A50 - Bx-257

3489

7/8

2401-32

-258

3490

7/8

✓ PP

3491

7/1

3492

7/8

3493

7/8

3494

7/4

3495

7/4

3496

7/6

B8659A50-Bk-265

2401-32

7/5

3497

7/2

3498

-267

7/7

3499

m

7/6

3500

B854A23 = GCHW/LMNT//CB801

B8653A49 = GCHW/LMNT//CB801/3/LMNT

B8638A21 = GCHW/LMNT//RXMT/3/L202

B8657A28 = GCHW/LMNT//GFMT/3/LMNT

B8659A = GCHW/LMNT//RXMT/3/LMNT

3293

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

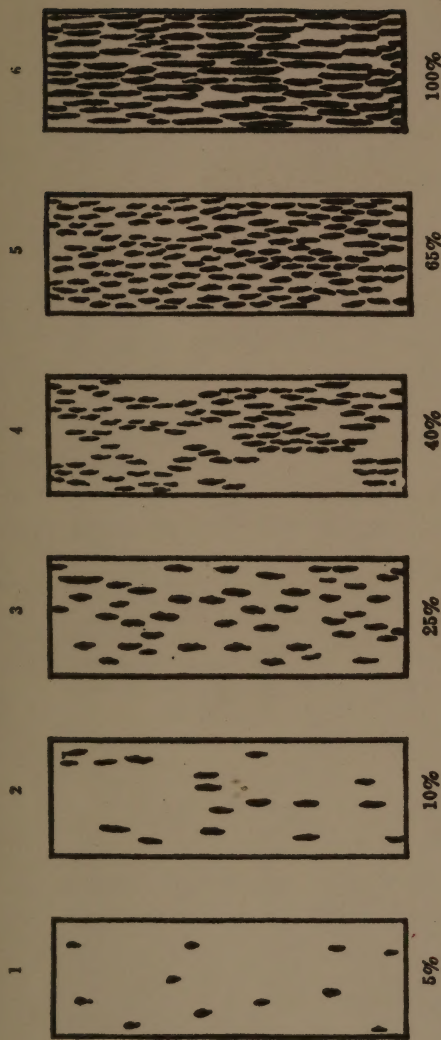
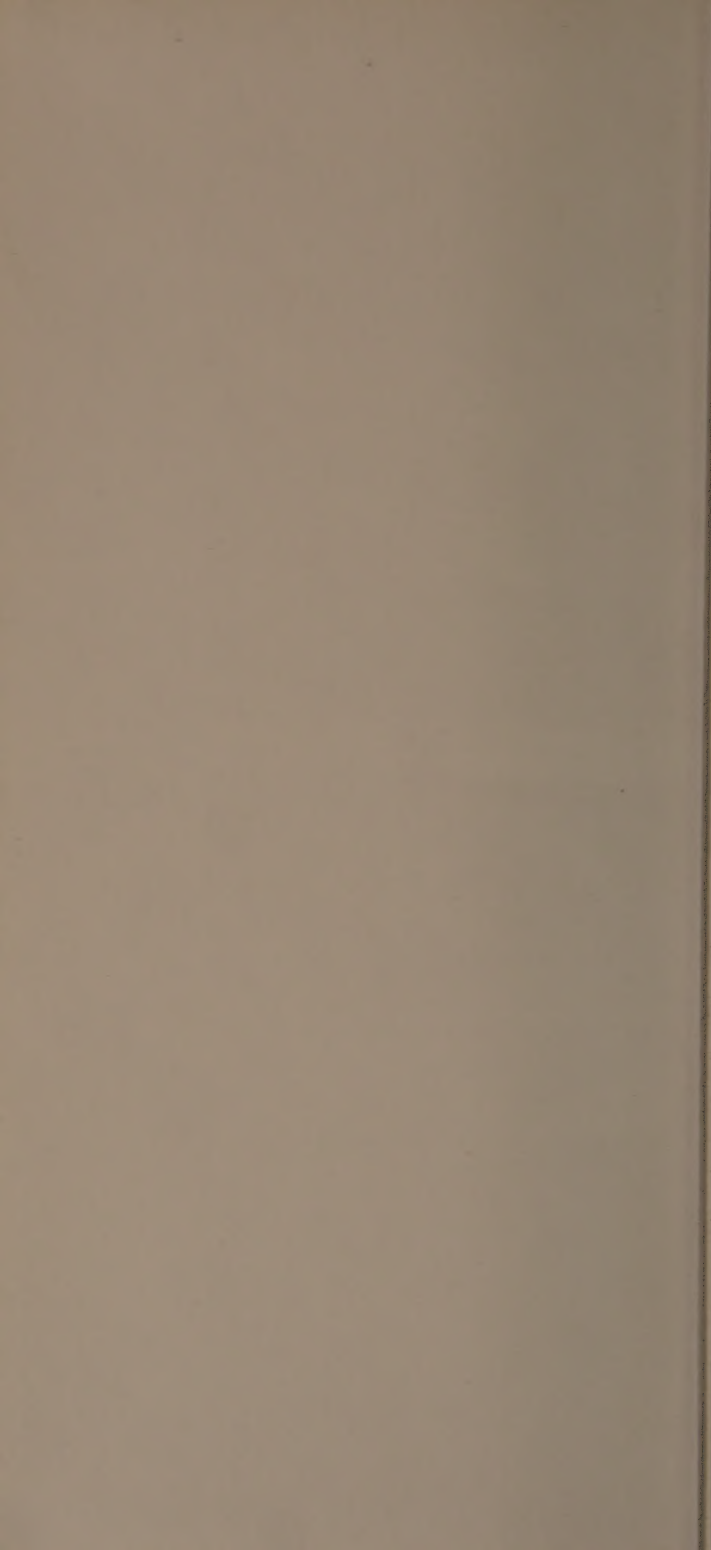


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



3501	B8659A50 - Bk - 269	7/2	2401-32
------	---------------------	-----	---------

GCHW/LMNT//RXMT
13/LMNT

3502		7/4	
------	--	-----	--

3503	-271	7/4	
------	------	-----	--

✓
PP

3504	-272	6/30	
------	------	------	--

✓
PP

3505		6/26	
------	--	------	--

3506	-274	7/6	
------	------	-----	--

✓
PP

3507	-275	7/8	
------	------	-----	--

3508		7/5	
------	--	-----	--

-277

7/2

3509

-278

7/3

3510

PP

7/1

3511

-280

7/2

3512

PP

6/30

3513

7/4

3514

-283

7/7

3515

7/2

3516

3517

-285

7/5

3518

6/28

✓
pp
3519

-287

6/26

✓
3520

-288

7/8

3521

7/5

3522

6/2.6

✓
pp
3523

-291

7/3

3524

6/30

11524	IRGA-409	7/17	3525	b/c 9/7
2401-32	B8659A50-BK-293	7/8	3526	
		7/11	3527	
		7/8	3528	
		7/8	3529	
	-297	7/9	3530	✓ PP
	-298	7/3	3531	✓ PP
	-299	7/6	3532	✓ PP

138659A50-BK-300

3533

7/7

3534

7/11

3535

-302

7/8

✓
PP

3536

7/9

3537

7/5

3538

7/12

3539

7/4

3540

307

7/2

✓

PP

-308

7/3

3541

✓
PP

-309

6/30

3542

✓
PP

7/2

3543

7/9

3544

7/11

3545

7/4

3546

7/9

3547

7/11

3548

3549

B8659A50-316

7/2

3550

LBLE-X2-2

6/28

3226

3551

7/2

3552

6/30

3553

7/9

3554

7/1

3555

7/4

3556

7/7

-323

7/3

3557

7/10

3558

7/13

3559

7/11

3560

7/8

3561

7/9

3562

7/9

3563

-330

7/9

3564

upright leaf L.P.
long panicles

PP

3565

B8659A50-331

7/9

✓ PP

3566

7/10

3567

7/12

3568

-334

7/8

3569

PI 408449

7/15

4736

bk 9/7

3570

B8676A15-BK₂-1

6/28

16201-24

GCHW/8303116//LMNT
13/GFMT

3571

-2

7/3

✓
PP

3572

-3

6/28

B8676A15 - B_{K2} - 4

16201-24

6/27

3573

-5

7/2

3574

-6

6/27

3575

-7

7/2

3576

-8

7/1

3577

-9

7/2

3578

-10

7/2

3579

-11

6/27

3580

3581 B8676A15 - Bk₂ - 12 6/28 16201-24

✓

PP

3582 -13 7/5

✓

PP

3583 -14 7/2

✓

PP

3584 6/26

3585 -16 7/1

✓

PP

3586 -17 6/30

✓

PP

3587 6/28

3588 6/26

-20

6/27

3589

-21

6/28

3590

robust plants + panicles

✓
PP

6/26

3591

7/1

3592

-24

6/26

3593

✓

PP

6/27

3594

-26

6/28

3595

✓
PP

-27

6/29

3596

✓

PP

3597	B8676A15 - Bx ₂ - 28	6/28	16201-24
------	---------------------------------	------	----------

3598	-29	7/1
------	-----	-----

✓
PP

3599	0.1	6/25
------	-----	------

3600	-31	6/28
------	-----	------

✓
PP

3601		6/25
------	--	------

3602		6/29
------	--	------

3603		6/26
------	--	------

3604		7/1
------	--	-----

-36

7/4

3605

-37

7/3

3606

✓
PP

-38

7/3

3607

✓
PP

7/1

3608

-40

6/30

3609

✓
PP

6/25

3610

7/5

3611

6/30

3612

3613	B8676A15-Bx2-44	7/1	16201-24
------	-----------------	-----	----------

3614		6/25	
------	--	------	--

3615	-46	6/29	
------	-----	------	--

✓
PP

3616		6/27	
------	--	------	--

3617		7/24	
------	--	------	--

3618		6/26	
------	--	------	--

3619		6/26	
------	--	------	--

3620		6/29	
------	--	------	--

-52

6/27

3621

7/11

3622

6/30

3623

6/27

3624

CI9902

7953

7/16

3625

bx 9/7

-57

robust panicles

6/27

3626

pp ✓

6/29

3627

-59

6/30

3628

pp ✓

3629 B8676A15-Bk₂-60 6/28 16201-24

3630 6/27

3631 7/2

3632 -63 6/28

✓
PP

3633 6/26

3634 -65 6/28

✓
PP

3635 7/2

3636 -67 7/12

✓
PP

-68

6/27

3637

PP

-69

6/29

3638

PP

6/29

3639

6/29

3640

7/3

3641

-73

long panicles

7/1

3642

PP

7/5

3643

6/29

3644

3645

B8676A15 - Bk₂ - 76

7/5

16201-24

PP

3646

-77

6/29

PP

3647

7/1

3648

6/27

3649

6/30

3650

PI 331581

7/10

9650

bk 9/7

3651

-81

7/1

PP

3652

-82

7/1

PP

-83

6/30

3653

✓
pp

6/29

3654

7/2

3655

-86

7/1

3656

✓
pp

6/28

3657

7/5

3658

-89

7/3

3659

✓
pp

-90

6/27

3660

✓
pp

3661

B8676A15 - B_{K2} - 91

7/3

16201-24

✓
PP

3662

7/5

3663

7/1

3664

6/30

3665

-95

7/2

✓
PP

3666

6/28

3667

6/26

3668

6/28

-99

6/28

3669

6/26

3670

-101

7/1

3671

✓
PP

-102

6/30

3672

✓
PP

6/26

3673

7/1

3674

36

LBNT

7/9

3675

7/13

3676

3677

B8676A15 - Bk₂ - 107

6/28

16201-24

3678

6/27

3679

-109

7/4

3680

6/26

3681

6/25

3682

6/30

3683

-113

7/1

3684

7/2

-114

6/30

3685

7/1

3686

7/9

3687

6/30

3688

6/27

3689

7/5

3690

7/3

3691

6/28

3692

3693

B8676A15 - Br₂ - 122

7/2

16201-24

3694

6/29

3695

-124

7/1

✓
81
3696

6/26

3697

6/29

3698

7/3

3699

-125

7/1

✓
88
3700

-129

7/1

-130

6/29

3701

6/29

3702

6/25

3703

7/2

3704

7/2

3705

6/29

3706

6/28

3707

6/29

3708

3709

B5676A15-Bx2-138

6/29

16201-24

small panicles

PP

3710

6/26

3711

6/28

3712

-141

7/3

small panicles

3713

-142

6/26

3714

-143

6/28

vigorous plants

3715

6/27

3716

6/26

-146

6/30

3717

vigorous plants

✓
pp

7/2

3718

6/26

3719

-149

7/1

3720

✓
pp

6/25

3721

6/28

3722

7/2

3723

-153

7/4

3724

wing stemmed plants

✓
pp

3725

CI 9881

7/7

9624

3726

B8676A15 - Bk₂ - 154

7/3

16201-24

3727

-155

7/2

✓

PP

3728

-156

7/4

✓

medium grain length

PP

3729

7/1

3730

6/29

3731

-159

6/28

✓

med. grain length

PP

many blanks

3732

6/28

-160

7/2

3733

✓
pr

-161

7/2

3734

high tiller number
but wiry✓
pr

6/29

3735

6/27

3736

7/6

3737

-165

6/30

3738

med. grain length
wiry stems✓
pp

7/1

3739

7/2

3740

3741

-168

6/29

✓

high tiller number

PP

but with weak

3742

-169

7/2

✓

PP

3743

6/28

3744

-171

6/26

✓

PP

3745

6/28

3746

6/28

3747

6/27

3748

7/1

-176

6/29

3749

-177

6/28

3750

PP

PI 408449

4736

7/13

3751

B8687A- BK

4251-74

7/2

3752

bk Hunom Edw F 8/SMAR//LMWT/3/
CB801/4/ RXMT

6/27

3753

6/27

3754

6/26

3755

7/1

3756

B8687A - Bic

3757

6/25

14251-74

bic

3758

6/28

3759

6/26

3760

6/30

3761

6/30

3762

6/27

3763

7/1

3764

7/2

7/2

3765

6/25

3766

7/1

3767

6/29

3768

6/27

3769

6/28

3770

6/26

3771

6/28

3772

3773

6/25

3774

6/25

3775

CB801

7/12

7/12

Rice Tech

3776

B8691A - Br

7/2

14351-74

RXMT/3/HUMAN Edwf 9/
SMAR//LMUT/4/RXMT

bk

3777

7/5

3778

7/7

3779

7/6

3780

7/7

B8691A-BK

714

3781

718

3782

719

3783

712

3784

715

3785

715

3786

719

3787

718

3788

3789

B8691A - Bk

7/9

14351-74

bK

3790

7/8

3791

7/3

3792

7/2

3793

7/5

3794

7/8

3795

7/2

3796

7/5

most B8681A lines look Block 4 seeded 4/4/89
 extremely good; spalled plants, nice pinches, etc. Any
 b/c'd rows are excellent! 18

B8691A - Bk

7/2

3797

7/6

3798

7/9

3799

7/9

3800

B8681A2 - Bk - 3 - 2 - 1

R9502

6/30

3801

GFMT #2 / IRGA-409

-2

7/2

3802

-3

7/2

3803

-4

7/2

3804

Res. info from 8/18
 Bk 8/18

3805

-5

7/2

3806

B8681A2-Bk-3-4-1

6/29

PR9504

3807

-2

6/30

3808

-3

7/2

3809

-4

7/1

✓ PP

BK 8/8

3810

-5

7/2

3811

B8681A2-Bk-5-1-

7/2

PR9506

3812

7/4

✓ PP

	☆ Uniform across shelllet bk 8/8	7/5	3813
		7/4	3814
		7/2	3815
89510	B8681A2-BK-5-5-	7/4	3816
	89/619 bk 8/8	7/2	3817
	✓ PP	7/5	3818
	Rel. w/ across shelllet	7/1	3819
		7/2	3820

3821

B8681A2-Bk-6-3-

7/5

PR9515

3822

Shorter, later row

7/9

3823

PP

Excluded

bk 2/8

7/7

3824

7/7

3825

7/7

3826

IRGA-409

7/18

8/22

11524

bk 8/22

3827

B8681A2-Bk-7-3-

7/5

PR9518

3828

✓ PP

7/5

		7/5	3829
	Rel. info Excluded	7/5	3830
		7/4	3831
PR9522	B8681A2-BK-15-2-	7/4	3832
	89/621	7/3	3833
	Rel. info Excluded	7/2	3834
		7/2	3835
		7/3	3836

3837

B8681A2-BK-15-5-

7/5

PR9525

3838

7/8

3839

7/5

3840

7/5

3841

7/5

3842

B8681A2-BK-18-1-

7/4

PR9526

3843

7/4

3844

7/4

		7/2	3845
			PP bx 8/8
		7/5	3846
PR9546	38681A2-Bk-24-1-	7/3	3847
	89/622		
8		7/2	3848
			PP
	Unit S. falling bx 8/8	7/4	3849
		7/4	3850
		7/2	3851
Fd	GFMT	7/6	3852
			bx 8/8

3853

B8681A2-Bk-29-5-

7/2

PR 9560

3854

7/3

3855

7/3

✓ PP
bk 8/8

3856

7/4

3857

7/3

3858

B8681A2-Bk-30-2-

7/2

PR 9562

3859

7/4

✓ PP
bk 8/8

3860

6/29

Excerpt bk 2/8	7/5	3861 PP ✓
	7/2	3862
PR9603 B8681A2-BK-45-3- 89/625	7/6	3863
	7/7 bk 2/8	3864 PP ✓
	7/3	3865
	7/7	3866
	7/3	3867
PR9604 B8681A2-BK-45-4-	7/2	3868

3869

7/2

✓ PP

bk 8/8

3870

7/6

3871

7/7

3872

7/6

3873

SKBT

7/6

Fd

bk 8/8

3874

B8681A2-BK-48-1-

7/8

TR 9606

89/626

3875

7/2

3876

7/6

7/3

3877

PP

bk 8/8

7/3

3878

B8681A2-BK-49-2-

PR9612

7/3

3879

7/3

3880

PP

7/5

3881

7/6

3882

7/3

3883

B8681A2-BK-51-1-

PR9621

7/6

3884

89/627

3885

7/6

3886

8/8

7/7

*Subway slightly off map?
Excellent*

3887

7/7

3888

7/4

3889

B8681A2-BK-56-1-

7/2

PR9637

3890

7/1

2/8

BK

3891

7/2

*Underground
Excellent*

3892

7/3

7/4

3893

B8681A2-Bk-56-2-

PR9638

7/5

3894

7/8

3895

7/8

3896

✓
PP

bk 8/8

7/7

3897

7/9

3898

B8681A2-Bk-57-1-

PR9642

7/6

3899

89/628

✓
PP

7/5

3900

3901

7/5

3902

Uniform across
Excluded

8/8

7/2

3903

7/4

3904

B8681A2-BK-59-5-

7/2

PR9651

3905

7/2

✓
PP

bK 8/8

3906

7/1

3907

7/2

3908

7/2

B8681A2-BK-W-1-

PR9663

7/2

3909

89/631

7/3

3910

Uniform across
Excellent
BK 8/8

7/3

3911

7/4

3912

✓
PP

7/6

3913

B8681A2-BK-71-3-

PR9670

7/5

3914

BK 8/8

7/7

3915

Uniform across
Excellent

7/7

3916

3917

7/6

3918

7/6

3919

B8681A2-BK-84-1-

7/4

PR 9679

89/632

3920

7/5

3921

7/3

3922

7/4

3923

7/5

3924

IRGA-410

7/19

8/22

11525

BK 8/22

B8681A2-BK-89-5-

PR9688

7/5

3925

7/5

3926

7/3

3927

✓
PP

7/5

3928

7/8

3929

B8681A2-BK-94-1-

PR9699

7/6

3930

7/5

3931

PP

BK 8/8

7/5

3932

Slight

3933

7/8

3934

7/8

3935

B8681A2-BK-94-5-

7/2

PR9703

3936

7/2

3937

7/2

3938

7/2

3939

7/5

3940

B8681A2-BK-107-1-

7/6

PR9714

89/6334

7/6

3941

✓

PP

bk 8/8

7/6

3942

7/6

3943

7/5

3944

B8681A2-BK-108-1-

PR9719

7/7

3945

7/5

3946

7/7

3947

7/7

3948

✓

PP

3949

7/6

RU8502045

3950

7/9

Cro

bk 8/9

B8681A2-Bk-108-4-

3951

7/7

PR9722

89/634

3952

7/7

✓ pp

3953

7/7

3954

7/8

3955

7/6

3956

B8681A2-Bk-110-2-

7/3

PR9725

			7/4	3957	PP ✓
			7/4	3958	
	Uniform	BK 2/8	7/4	3959	
	Beautiful		7/6	3960	
	tall row		7/10	3961	
	Check Id ?			3962	
	B8681A2 - BK -		7/11	3963	
	58 SPR 10101-35		7/11	3964	

3965

7/1

88SPR 10101-35

3966

6/30

3967

7/2

3968

6/30

3969

6/29

3970

6/30

3971

6/29

3972

6/28

85PR 10101-35

7/1

3973

6/30

3974

7/1

3975

7/2

3976

6/29

3977

6/30

3978

7/1

3979

7/2

3980

3981

IRGA-411

7/10

8/22

13600

bk 8/22

3982

B846273-710

7/5

11710-14

3983

7/5

"

3984

7/5

"

3985

bk 8/27

7/6

"

3986

7/9

"

3987

Revised out many
+ all off 6/14

7/9

"

3988

7/9

"

1710-14	BS462T3-710	7/9	3989
"		7/9	3990
"		7/8	3991
"	bx 8/27	7/9	3992
"		7/8	3993
"		7/9	3994
"		7/7	3995
"		7/8	3996

most of the B86108A bins look very good; all bulked
are uniform

3997

B846273-710

7/8

11710-14

3998

7/9

"

3999

7/9

"

4000

Basmati 370

4196

bis 10/5

4001

B86108A4-BK-4-3-1

7/7

PR 9742

LMNT/CB801/8703196

4002

-2

7/9

4003

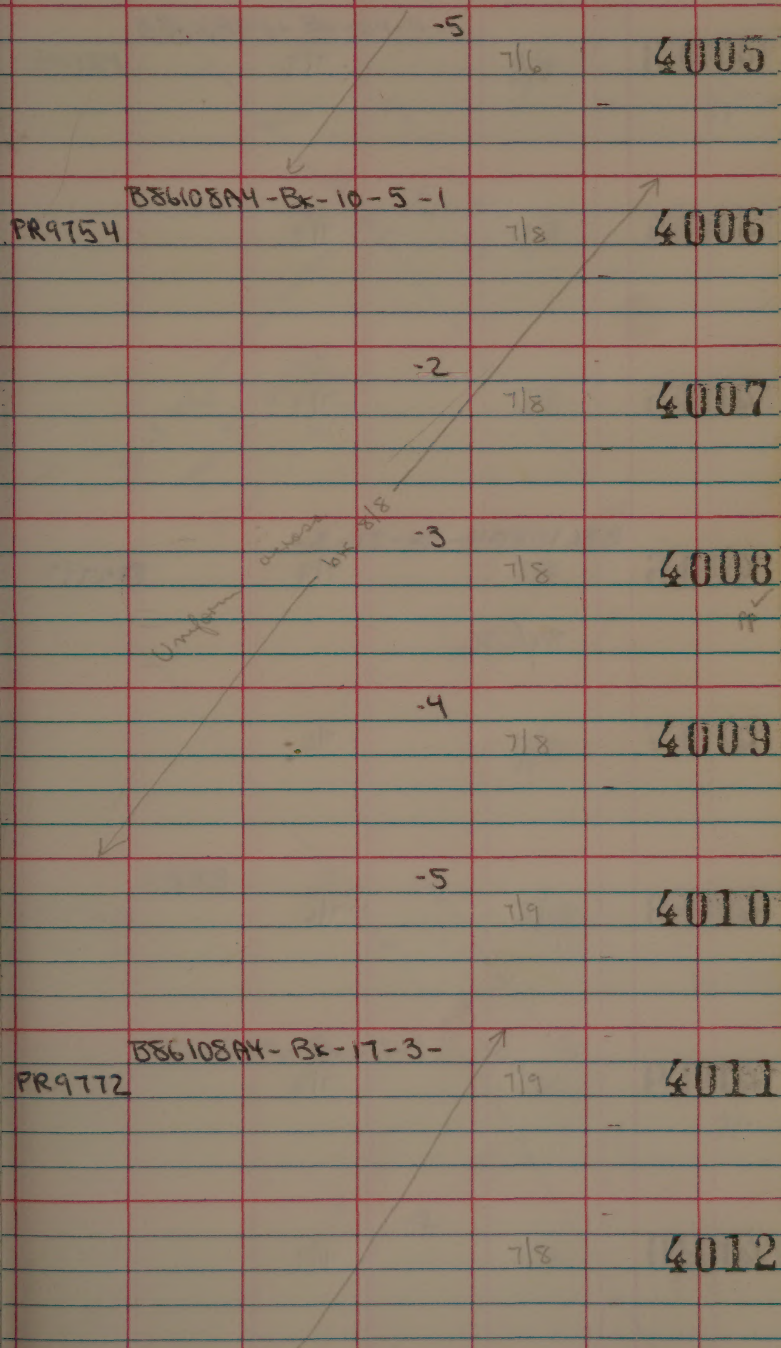
-3

7/7

4004

-4

7/6



4013

✓ PP

7/7

4014

*uniform volume
Excellent*

bK

8/8

7/7

4015

7/7

4016

B86108A4-BK-21-3-

7/4

PR9778

89/636

4017

7/6

4018

*Ed. uniform
Excellent*

bK

8/8

7/6

4019

✓ PP

7/8

4020

7/7

PR9784

B86108A4-Bk-24-4-

7/8

402

7/8

4022

7/8

4023

7/8

4024

7/11

4025

Rice Tech

CB801

7/15

4026

bx 8/2

PR9796

B86108A4-Bk2-1-1

7/1

4027

-2

7/3

4028

4029

B

-3

7/3

✓ PP

bK 8/8

4030

-4

7/4

4031

-5

7/3

4032

BS6108AY-BK2-2-1

7/9

PR 9797

4033

-2

7/9

✓ PP

4034

-3

7/9

Short dark production !!
Very good

bK 8/8

4035

-4

7/9

4036

-5

7/9

PR9799

B86108A4-Bk₂-4-1

7/9

4037

-2

7/8

4038

-3

7/7

4039

✓
10

bk 8/8

-4

7/6

4040

-5

7/7

4041

PR9801

B86108A4-Bk₂-6-1

7/8

4042

-2

7/8

4043

-3

7/8

4044

4045

-4

7/7

4046

-5

7/7

4047

B86108A4 - B_{K2} - 7

7/8

PR9802

4048

7/9

4049

8/8

7/8

4050

7/10

4051

7/9

4052

RU8802051

7/7

Cro.

bx 8/8

B86108A4 - Bk₂ - 14 -

PR 9809

7/4

4053

89/638

7/5

4054

7/8

4055

Uniform
mice 4/7

bx 8/8

7/5

4056

7/5

4057

B86108A4 - Bk₂ - 16 -

PR 9811

7/8

4058

7/8

4059

Uniform
too light
10/8

7/9

4060

4061

7/9

4062

7/8

4063

B86108A4-Bk₂-20-

7/8

PR9815

4064

7/11

4065

7/7

4066

7/9

4067

7/9

4068

B86108A4-Bk₂-25-

7/4

PR9820

7/5

4069

7/5

4070

7/5

4071

bk 8/8

7/5

4072

RU8003005

3273

7/2

4073

bk 8/8

B86108A4-BK₂-34-

PR9829

7/9

4074

7/9

4075

bk 8/8

7/11

4076

4077

7/9

4078

7/9

4079

B86108A4-BK₂-42-

7/8

PR9837

4080

7/7

4081

7/7

4082

7/5

4083

7/6

4084

B86108A4-BK₂-45-

7/7

PR9840

7/7

4085

PP

7/8

4086

Unifon

7/6

4087

7/7

4088

B86108A4-Bk₂-46-

PR9841

7/7

4089

7/9

4090

Miss. def. in down stream
Unifon
dk 8/5

7/7

4091

PP

7/8

4092

4093

7/10

4094

B86108A4-Bk₂-54-

7/5

PR9849

4095

7/6

4096

7/6

PP

Uniform
Excellent

bK 8/8

4097

7/6

4098

7/7

4099

B86108A4-Bk₂-56-

7/7

PR9851

PP

bK 8/8

4100

7/9

7/9

4101

7/7

4102

7/8

4103

B86108A4 - Bk₂ - 62-

PR9857

7/10

4104

7/9

4105

7/7

4106

7/7

4107

7/7

4108

P

4109 B86108A4-BK₂-63- 7/9 PR9858

4110 7/7
✓ PP

4111 7/6
bk 8/8

4112 7/5

4113 7/7

4114 B86108A4-BK₂-65- 7/9 PR9863
bk 8/8

4115 7/9

4116 7/9

7/9

4117

7/9

4118

B86108A4-BK₂-71-

PR9866

7/9

4119

7/8

4120

7/8

4121

7/9

4122

PP

bk 8/8

7/9

4123

7/7

Fd

GFMT

4124

bk 8/8

4125

B86108A4-Bk₂-T2-

7/5

PR9867

4126

7/7

4127

7/7

4128

7/6

4129

7/7

4130

B86108A4-Bk₂-T5-

7/7

PR9870

4131

7/8

4132

7/9

7/7

4133

7/8

4134

B86108A4-Bk₂-81-

7/5

4135

PR9876

89/639

7/7

4136

7/6

4137

7/8

4138

7/5

4139

B86108A4-Bk₂-93-

7/4

4140

PR9888

4141

7/3

4142

7/3

✓ PP

bk 8/8

4143

7/3

4144

7/3

4145

BB6108A4-Bk₂-101-

7/9

PR9896

89/640

4146

7/9

4147

7/9

Unif. Peter bk 8/8

4148

7/8

✓ PP

7/8

4149

RU 8903049

R Headrows

7/9

4150

bk 8/8

B86108A4-Bk₂-105-

PR9900

7/6

4151

7/6

4152

pp

8/8

7/6

4153

Uniform
good 4/5
bk

7/6

4154

7/6

4155

B86108A4-Bk₂-107-

PR9902

7/6

4156

4157

7/7

4158

7/6

PP
bk 5/8

4159

7/7

4160

7/7

4161

B86108A4-Bk₂-108-

7/7

PR9903

4162

7/7

4163

7/5

4164

7/5

7/6

4165

B86108A4-Bk₂-109-

PR9904

7/7

4166

7/7

4167

7/6

4168

PP

bk 8/8

7/7

4169

7/6

4170

B86108A4-Bk₂-110-

PR9905

7/5

4171

7/4

4172

PP

bk 8/8

4173

7/8

4174

7/8

4175

7/3

Shaper row

RU8701084

4176

6/30

Stg

bx 8/8

B86108A4-Bk₂-112-

4177

7/3

PR9907

89/642

4178

7/7

4179

7/7

Grassy field
Sunny

4180

7/6

✓ PP

bx 8/8

7/7

4181

B86108A4-Bk₂-114-

PR9909

7/7

4182

bk 8/8

7/10

4183

7/7

4184

7/8

4185

7/8

4186

B86108A4-Bk₂-116-

PR9911

7/8

4187

7/9

4188

4189

7/9

4190

7/7

4191

7/9

4192

B86108A4-Bk₂-121-

7/9

PR9916

4193

7/8

4194

7/8

4195

7/10

4196

7/6

PR9917

B86108A4-Bk₂-122-

7/9

4197 ✓

4th ok

89/643

80

bk 8/8

7/9

4198

7/7

4199

7/11

4200

7/5

4201

B86108A4-Bk₂-125-

PR9920

7/6

4202

7/3

4203

7/6

4204

4205

7/6

✓
PP

BK 8/10

good left
some rain

4206

7/7

4207

B86108A4-BK₂-133-

7/3

PR9928

4208

7/6

4209

7/4

Uniform
Good duff
BK 8/10

4210

7/5

✓
PP

4211

7/6

4212

B86108A4-BK₂-134-

7/7

PR9929

7/9

4213

7/9

4214

7/10

4215

7/9

4216

B86108A4-B_{K2}-135-

PR9930

7/8

4217

7/7

4218

data, surface

7/10

4219

7/7

4220

PP

bx 8/10

4221

7/8

BLMT

4222

7/8

81 Border

bx 8/10

4223

B86108A4-Bk₂-138-

7/9

PR9933

4224

7/7

HP

4225

7/8

Grassy area
Under
9/10 OK

bx 2/10

4226

7/8

4227

7/9

4228

B86108A4-Bk₂-141-

7/8

PR9936

7/8

4229

7/9

4230

7/8

4231

7/7

4232

PR9942

B86108A4-B₂-147-

7/8

4233

7/8

4234

7/9

4235

7/9

4236

4237

7/10

4238

B86108A4-Bk₂-152-

7/9

PR9947

4239

7/6

4240

*Uniform, shot days
left to hunt*

7/8

4241

7/9

4242

7/10

4243

B86108A4-Bk₂-153-

7/9

PR9948

89/644

4244

7/9

✓pp
Bk 2/10

7/9

4245

Ro. info - 1/10
tends to differ

7/8

4246

7/9

4247

119

L202

7/3

4248

bk 8110

BS6108A4-Bk₂-155-

PR9951

7/8

4249

✓
PP

7/9

4250

7/7

4251

7/9

4252

4253

7/8

4254

B86108A4-Bk₂-162-

7/8

PR9958

4255

7/3

4256

*Uniform
270*

7/4

4257

7/4

PP
bc shio

4258

7/5

4259

B86108A4-Bk₂-171-

7/8

PR9967

4260

7/9

7/7

4261

7/8

4262

7/9

4263

B86108A4-Bk₂-173-

PR9969

7/9

4264

7/9

4265

7/9

4266

7/8

4267

7/8

4268

4269

B86108A4-Bk₂-174-

7/3

PR9970

4270

7/3

4271

7/5

4272

7/5

4273

7/6

4274

B86108A4-Bk₂-182-

7/8

18650

4275

B86108A4-Bk₂-182-

7/4

PR9978

4276

7/3

713

4277

712

4278

713

4279

B8608A4-Bk₂-186-

715

4280

PP

717

4281

716

4282

716

4283

714

4284

B86108A4-Bk₂-189-

4285

7/5

PR9985

4286

7/5

4287

7/4

4288

7/7

4289

7/4

4290

B86108A4-Bk₂-190-

7/5

PR9986

4291

7/7

4292

7/8

7/8

4293

7/9

4294

B86108A4-Bk₂-195-

PR9991

7/9

4295

89/646

✓
PP

bk 8110

7/7

4296

7/7

4297

7/10

4298

7/8

4299

B86108A4-Bk₂-201-

PR9997

7/8

4300

4301

7/6

4302

7/7

4303

7/7

4304

7/6

4305

KATYAT

7/9

Stg

4306

B86110AT-Bk-3-1

7/5

17603

8003050/CA82424

// LMMT

4307

-2

7/5

4308

-3

7/7

-4

7/6

4309

-5

7/6

4310

B86110AT-BK-4-1

17604

7/2

4311

-2

7/7

4312

-3

7/4

4313

✓
18

box 8110

-4

7/8

4314

-5

7/4

4315

B86110AT-BK-6-1

17606

7/1

4316

4317

-2
6/26

4318

-3
6/26

4319

-4
7/4

✓ PP

b/c 8/10

4320

-5
7/3

4321

B8611DAY-Bk-7-1

7/6

17607

✓ PP

b/c 8/10

4322

-2
7/6

4323

-3
7/5

4324

-4
7/6

-5

7/3

4325

JSMN-85

88 Inc.

7/17

4326

bk 8/22

B86110A7-BK-10-

17610

7/6

4327

7/6

4328

✓
PP

bk 8/10

7/6

4329

7/5

4330

7/4

4331

B86110A7-BK-11-

17611

7/7

4332

4349

7/8

4350

7/6

4351

7/9

4352

DLA-X2

7/9

155

~~bk 210~~

4353

B86110A7-BK-25-

7/8

17626

4354

7/8

4355

7/8

✓ PP

4356

7/9

~~bk 210~~

$\frac{7}{8}$

4357

B86110A7-BK-26-

17627

4358

4359

4360

4361

 $\frac{7}{8}$

4362

B386110A7-BK-B1-

17632

4363

4364

4365

7/6

4366

7/5

4367

7/6

4368

B86110A7 - Bk - 32 -

7/5

17633

4369

7/7

4370

7/6

4371

7/6

4372

7/5

Fd

LMN T

7/19

4373

bK 8110

17634

B86110A7 - Bk - 33 -

7/13

4374

7/12

4375

7/12

4376

pp

7/11

4377

7/12

4378

17635

B86110A7 - Bk - 34 -

7/16

4379

7/15

4380

bK 8110

4381

PP

7/6

Fuller, good

4382

7/6

4383

7/7

B86110A7-BK-38-

4384

7/8

17639

4385

7/6

4386

Rel. minor
Excellent deep
life

5/10

7/7

4387

7/7

4388

7/6

B86110A7-BK-39-

17640

7/8

4389

7/9

4390

✓
PP

b-c 8110

7/7

4391

7/7

4392

7/8

4393

B86110A7-BK-40-

17641

7/8

4394

7/8

4395

7/7

4396

✓
PP

Block 5 seeded 4/5/89

4397

7/9

4398

7/9

4399

IR-42

8/7

87/10501-05

4400

8/7

"

4401

B86110A7-BK-41-

7/13

17642

4402

7/12

4403

7/12

4404

7/15

7/13

4405

B86110A7-BK-42-

17643

7/10

4406

7/12

4407

grain x 10 - broad

7/13

4408

7/15

4409

7/13

4410

B86110A7-BK-47-

17648

7/9

4411

7/9

4412

4413

7/9

✓ PP

bk 8/22

4414

7/9

4415

7/7

4416

B86110A7-BK-48-

7/8

17649

4417

7/8

4418

7/7

✓ PP

bk 8/22

4419

7/8

4420

7/8

B86110A7-Bk-4A-	7/9	4421
17651		
	7/8	4422
	7/10	4423
	7/12	4424
	7/8	4425
		✓ pp
NWBT	7/12	4426
Stg		bx 8/22
B86110A7-Bk-50-	7/6	4427
17652		
	7/6	4428
		✓ pp

4429

7/7

4430

7/6

4431

7/8

4432

B86110A7-BK-52-

7/9

17654

4433

7/9

4434

7/9

✓
PP

bK 8/22

4435

7/8

4436

7/12

B86110A7-Bk-54-

17656

7/10

4437

7/11

4438

7/10

4439

7/10

4440

✓
PP

7/9

4441

B86110A7-Bk-55-

17657

7/8

4442

7/8

4443

✓
PP

7/7

4444

dup; VUF

4445

7/9

4446

7/7

4447

B86110AT-BK-57-

7/6

VT659

4448

7/9

4449

7/9

✓
AP

BK 8/22

4450

7/10

4451

7/10

4452

RU8603006

7/6

6

BK 8/22

B86110A7-Bk-59-

17661

7/6

4453

7/7

4454

✓
PP

bk 8/22

7/7

4455

7/8

4456

7/8

4457

B86110A7-Bk-60-

17662

7/8

4458

7/9

4459

7/8

4460

4461

7/8

✓ PP

br 8/22

4462

7/6

B86110A7-BK-62-

4463

7/5

17664

4464

7/8

4465

7/8

4466

7/9

✓ PP

br 8/22

4467

7/12

B86110A7-BK-66-

4468

7/8

17668

7/8

4469

7/5

4470

PP[✓]

bk 8/22

7/10

4471

7/8

4472

MBLE

Br

7/2

4473

B86110A7-BK-67-

17669

7/7

4474

7/5

4475

7/6

4476

✓

PP

bk 8/22

4477

7/8

4478

7/6

B86110A7-BK-68-

4479

7/6

17670

4480

7/7

4481

7/5

4482

7/4

✓
PP

bk 8/22

UHM

4483

7/7

B86110A7-BK-70-

4484

7/6

17672

7/6

4485

7/7

4486

7/8

4487

UHM

✓

PP

bx 8/22

7/8

4488

B86110A7-BK-71-

17673

7/4

4489

7/6

4490

7/7

4491

UHM

✓

PP

bx 8/22

7/6

4492

4493

7/6

4494

B86110A7-BK-72-

7/8

17674

✓ PP

bK 8/22

UHM
VUF

4495

7/6

4496

7/7

4497

7/8

4498

7/8

4499

B86110A7-BK-74-

7/7

17677

✓ PP

UHM

4500

7/9

7/12 4501

7/12 4502

7/13 4503

B86110A7-BK-T6-

17679

7/8 4504

7/9 4505

7/8 4506

7/8 4507

7/9 4508

PP ✓

bm 8/22

B86110A7-Bk-77-

4509

7/9

17681

4510

7/8

VPP

4511

7/4

4512

7/7

4513

7/7

B86110A7-Bk-78-

4514

7/9

17682

4515

7/9

4516

7/6

7/7

4517

PP ✓

7/6

4518

B386110A7-Bic-80-

17684

7/9

4519

PP ✓

7/10

4520

7/7

4521

7/10

4522

7/10

4523

KATY

Stg

7/10

4524

bK 8/22

B86110A7-BK-83-

4525

7/10

17687

4526

7/11

4527

7/12

4528

7/11

4529

7/18

B86110A7-BK-84-

4530

7/12

17688

4531

7/7

✓
87
4532

7/6

7/9

4533

7/7

4534

B86110A7-Bk-85-

17689

7/14

4535

7/15

4536

7/13

4537

7/12

4538

7/12

4539

B86110A7-Bk-86-

17690

7/16

4540

4541

7/12

4542

later

7/12

4543

7/18

4544

7/12

4545

B86110A7-Bk-87-

7/9

17691

4546

7/8

✓
PP
bk 8/22

4547

7/8

4548

7/10

7/7

4549

V7817

Sice Tech

7/9

4550

bk 8/22

B86110A7-Bk-92-

17696

7/14

4551

7/12

4552

7/10

4553

pp

7/9

4554

7/10

4555

pp

bk 8/22

B86110A7-Bk-96-

17700

7/8

4556

4557

7/9

✓
PP

bk 8/22

4558

7/8

4559

7/7

4560

7/8

4561

B86110A7-Bk-100-

7/6

17704

4562

7/6

4563

x 1/10

7/6

4564

7/8

UHM

7/8

4565

✓
PP

B86110A7-BK-101-

17705

7/9

4566

7/9

4567

7/6

4568

UHM

✓
PP
bx 8/22

7/7

4569

7/7

4570

B86110A7-BK-109-

17713

7/5

4571

7/6

4572

4573

✓
PP

7/4

UHM

4574

7/4

4575

7/6

4576

RV8802051

7/11

Cro

bx 8/22

4577

B86110A7-Bk-113-

7/8

17717

4578

7/8

4579

7/11

4580

✓
PP

7/6

VHro

714

4581

B86110A7-BK-114-

17718

716

4582

716

4583

718

4584

715

4585

Uure

✓

IP

bk 8/22

716

4586

B86110A7-BK-118-

17722

716

4587

Excellat

UHM

715

4588

✓

bk 8/22

4589

7/8

4590

7/8

4591

7/6

4592

B86110A7-BK-120-

7/7

17724

4593

7/7

4594

7/6

4595

7/7

✓ 19

bk 8/22

Umm

4596

7/6

7731 B86110A7-Bk-127- 7/9 4597

7/9 4598

7/7 4599

bx 8/22

7/9 4600

7/9 4601

7735 B86110A7-Bk-131- 7/8 4602

7/8 4603

7/9 4604

bx 8/22

4605

7/7

4606

7/7

4607

B86110A7-BK-135-1

7/6

17739

4608

-2

7/7

✓ PP

bx 8/22

UHM

4609

-3

7/6

4610

-4

7/6

4611

-5

7/7

4612

PI 408449

4736

bx 8/22

B86137A lines may include some good ones but overall they tend to be too leafy and l-nyts predominate; generally green and free of foliar diseases. After water late in maturity. Potential sheath blight resistance!!

69

3127

B86137A1-Bk-2-1

GFMT/8703196

7/13

4613

-2

7/11

4614

4/8 mostly too short

-3

7/10

4615

-4

7/13

4616

-5

7/10

4617

18131

B86137A1-Bk-6-

7/10

4618

4/8; short to x

7/11

4619

7/12

4620

4621

7/13

4622

7/12

4623

B8613TA1-BK-8-

7/8

18133

4624

7/7

4625

7/6

4626

7/9

4627

7/8

4628

B8613TA1-BK-9-

7/14

18134

7/15 4629

7/14 4630

7/15 4631

7/13 4632

B86137A1-BK-12~

18137

7/15 4633

7/15 4634

7/13 4635

7/17 4636

05
4637

7/13

4638

B86137A1-Bk-15-

7/8

18140

4639

7/11

4640

7/11

4641

7/9

4642

7/17

4643

B86137A1-Bk-17-

7/12

18142

4644

7/11

7/9

4645

7/8

4646

7/12

4647

RV8703196

7850

7/13

4648

bk 8/22

B86137A1-BK-21-

18146

7/16

4649

7/13

4650

7/13

4651

7/16

4652

4653

7/18

4654

B86137A1-BK-23-

7/13

18148

4655

7/11

4656

7/13

4657

7/10

4658

7/13

4659

B86137A1-BK-28-

7/8

18154

4660

7/12

7/9

4661

✓
PP

bk 8/22

7/9

4662

7/11

4663

B6137A1-Bk-30-

18156

7/14

4664

7/13

4665

7/11

4666

A.I. cut
some good info

7/11

4667

✓
PP

bk 8/22

7/11

4668

4669	B86137A1-BK-31-	7/10		18157
4670		7/8		
4671	<i>too small</i>	7/8		
4672		7/9		
4673		7/9		
4674	R08703083	7/4		Fd
	bK 8/22			
4675	B86137A1-BK-33-	7/14		18159
4676		7/11		

7/12

4677

PP

bx 8/22

Somewhat later

7/14

4678

7/14

4679

18163

B86137A1-BK-37-

7/9

4680

7/10

4681

7/10

4682

*Sept**head*

7/10

4683

7/11

4684

B86137A1-BK-39-

4685

7/9

18165

4686

7/8

4687

Uniform
good
order

7/9

4688

7/8

✓ pp
BK 8/22

4689

7/6

B86137A1-BK-40-

4690

7/9

18166

4691

7/12

Good
order

4692

7/11

7/11

4693

7/11

4694

B86137A1-BK2-1

18175-200

7/12

4695

-2

7/12

4696

-3

7/13

4697

-4

7/11

4698

-5

7/13

4699

-6

7/13

4700

4701

B86137A1-BK₂-7

7/12

18175

4702

-8

7/10

4703

-9

7/7

✓ PP
wk 8/22

Very early

4704

-10

7/12

4705

-11

7/10

4706

-12

7/8

✓ PP

4707

-13

7/9

4708

-14

7/8

B86137A1 - Br₂ - 15

18175-200

7/9

4709

-16

7/17

4710

-17

7/12

4711

✓
PO

7/13

4712

7/12

4713

7/8

4714

7/12

4715

7/9

4716

B86137A1-BK2-

4717

7/9

18175

-24

4718

7/7

PP

4719

7/9

4720

7/10

4721

7/9

4722

7/13

4723

7/10

4724

7/15

LMNT

Fd

7/15

4725

bk 8/22

B86137A1-Bk₂-31

18175-200

7/11

4726

7/13

4727

7/13

4728

7/13

4729

7/14

4730

-36

7/15

4731

PP ✓

7/18

4732

BB6137A1-Bk₂-38

4733

7/15

18175

4734

7/15

4735

7/13

4736

7/10

4737

7/13

4738

-43

7/14

4739

7/14

4740

7/12

B86137A1-Bk₂-46

18175-200

7/8

4741

PP

7/17

4742

7/13

4743

-49

7/13

4744

PP

br 8122

7/10

4745

7/11

4746

7/11

4747

7/16

4748

B8613TAI- Bk₂- 54

4749

7/19

18175

RXMT

4750

7/16

34

bk 8/22

4751

7/11

18175

-56

4752

7/10

✓
PP

Some good lpts

4753

7/8

-58

4754

7/11

✓
PP

4755

7/13

4756

7/10

B86137A1-Bk ₂ -61	7/9	4757
18175-200		✓ 1P
	7/10	4758
	7/10	4759
	7/10	4760
	7/11	4761
	7/13	4762
	7/11	4763
	7/17	4764

386137A1-Bx₂-69

4765

7/16

18175

4766

7/13

4767

-71

7/9

✓
PP

4768

7/8

4769

7/8

4770

7/8

4771

7/9

4772

-76

7/7

✓
PP

bx 8/22

U4m

B86137A1-Bk₂-17
18175-200

7/7

4773

✓
PP

7/10

4774

GFMT

Fd

7/8

4775

bk 8/22

7/10

4776

7/11

4777

7/8

4778

7/12

4779

-83

7/8

4780

UHM

✓
PP

bk 8/22

4781

B86137A1-Bk₂-84

7/11

18175

4782

-85

7/8

4783

7/7

4784

-87

7/9

4785

-88

7/5

4786

7/11

4787

7/10

4788

7/8

B86137A1-Bk₂-92

8175-200

7/12

4789

7/6

4790

-94

7/9

4791

✓
PP

7/9

4792

7/12

4793

7/9

4794

7/11

4795

-99

7/13

4796

PP ✓

4797

B86137A1-Bk₂-100

7/10

18175

4798

-101

7/12

✓ PP

4799

-102

7/18

✓ PP

4800

7/12

4801

7/10

Very orange leaves!!

4802

-105

7/18

✓ PP

4803

7/12

4804

7/10

B86137A1-B_{K2}-108

18175-200

7/10

4805

✓
PP

7/9

4806

7/10

4807

-111

7/8

4808

✓
PP

7/14

4809

-113

7/10

4810

✓
PP

7/9

4811

7/9

4812

4813

B86137A1-Bx₂-116

7/14

18175

4814

7/8

4815

7/9

4816

7/11

4817

7/11

4818

-121

7/10

4819

7/10

4820

-123

7/12

B8613TA1-Bk₂-124

18175-200

7/10

4821

-125

7/8

4822

✓
PP

-126

7/10

4823

✓
PP

7/10

4824

CI 9902

7953

mixture ??

7/23

4825

18175

7/17

4826

7/14

4827

7/15

4828

B86137A1-BK2-131

4829

7/15

18175

4830

7/14

4831

7/14

4832

7/12

4833

7/9

4834

7/17

4835

7/15

4836

7/11

B86137A1-Bk2-139

18175-200.

7/10

4837

7/13

4838

7/13

4839

7/11

4840

7/14

4841

7/21

4842

-145

7/14

4843

✓
PP

7/14

4844

38
B86137A1-Bk₂-147

4845

7/12

18175

✓
PP

4846

7/12

4847

7/18

4848

7/12

4849

7/11

4850

TBNT

7/8

Stg

br 8/22

4851

7/8

4852

7/7

B86137A1-Bk₂-154

18175-200

7/14

4853

7/13

4854

7/15

4855

7/15

4856

7/10

4857

7/12

4858

-160

7/10

4859

CP

7/8

4860

4861

B86137A1-Bk2-162

7/14

18175

4862

-163

7/9

✓ PP

4863

7/10

4864

7/13

4865

7/13

4866

-167

7/13

✓ PP

bc 8k2

4867

7/12

4868

7/13

B86137A1-B₂-170

18175-200

7/8

4869

✓
PP

-171

7/8

4870

✓
PP

7/10

4871

7/10

4872

-174

7/10

4873

b/c 8/22

7/14

4874

LBLE

Fd

7/6

4875

b/c 8/22

7/18

4876

B86137A1-BK2-177

4877

7/10

18175

4878

7/9

4879

7/10

4880

-180

7/13

✓
94

bk 8/22

4881

7/15

4882

7/10

4883

7/7

4884

7/13

B86137A1-Bk₂-185

18175-200

7/9

4885

pp

7/11

4886

7/10

4887

7/9

4888

7/10

4889

7/10

4890

7/11

4891

-192

7/10

4892

pp

B86137A1-BK2-193

4893

7/10

18175

4894

7/12

4895

7/12

4896

7/13

4897

7/13

4898

7/10

4899

7/12

4900

-200

7/12

B86137A1-B _{K2} -201		
18175-200	7/11	4901
	7/13	4902
	7/11	4903
-204	7/12	4904 PP ✓
	7/11	4905
-206	7/9	4906 PP ✓
	7/10	4907
115-	7/9	4908

B86137A1-Bk2-210

-101 - 1051

4909

7/10

18175

4910

7/9

4911

7/6

4912

7/10

4913

7/14

4914

7/13

4915

7/15

4916

-217

7/8

✓ 11

B86137A1-Bk2-218

18175-200

7/8

4917

7/7

4918

7/13

4919

7/15

4920

7/14

4921

7/8

4922

7/13

4923

7/12

4924

B86137A1-Bk₂-226

4925

7/19

18175

CB 801
of 17817?

4926

7/14

4927

7/13

4928

7/13

4929

7/14

4930

7/14

4931

7/18

4932

7/13

B86137A1-B_x2-234

18175-200

7/16

4933

7/14

4934

7/16

4935

7/13

4936

7/13

4937

7/15

4938

7/14

4939

7/14

4940

B86137A1-Bk₂-242

4941

7/10

18175

✓ PP

-243

4942

7/9

✓ PP

~~BK 8/22~~

4943

7/14

4944

7/10

4945

7/13

4946

7/9

4947

7/10

4948

7/13

B86137A1-Bx2-250

7/9

4949

DLA-X2

155

7/13

4950

18175-200

7/8

4951

7/8

4952

7/7

4953

7/7

4954

7/13

4955

7/7

4956

B86137A1- Bx₂-257

4957

7/17

18175

-258

4958

7/8

✓ PP

4959

7/12

4960

7/9

-261

4961

7/5

✓ PP

-262

4962

7/14

✓ PP

-263

4963

7/11

✓ PP

4964

7/8

B86137A1-Bk₂-265
18175-200

7/7

4965

✓
ff

7/14

4966

7/7

4967

7/9

4968

7/10

4969

7/11

4970

7/11

4971

7/8

4972

B86137A1-Bk2-273

4973

7/10

18175

4974

7/10

4975

LBLE-X2-2

7/5

3226

4976

7/10

18175

4977

7/13

-211

4978

7/7

✓
PP

4979

7/14

4980

7/11

B8613TA1-Bk₂-280

18175-200

7/11

4981

7/9

4982

7/7

4983

7/10

4984

7/11

4985

7/14

4986

7/11

4987

7/7

4988

4989

B86137A1-Bk₂-288

7/13

18175

4990

-289

7/9

pp

4991

BASMATI-370

496-4200

4992

"

4993

"

10/5

4994

"

6/5

4995

"

4996

"

4196-4200 BASMATI-370

4997

"

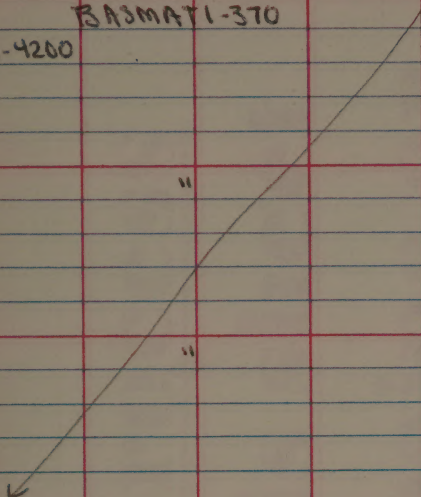
4998

"

4999

"

5000



B8659A = GCHW/LMNT/RXMT/3/LMNT

B8676A = GCHW/8303116//LMNT/3/GFMT

B8687A = Human Edwf 8/SMAR//LMNT/3/CB801/4/RXMT

B8691A = RXMT/3/Human Edwf 9/SMAR//LMNT/4/RXMT

B8681A = GFMT * 2/IRGA-409

B86108A = LMNT/CB801//8703196

B86110A = 8003050/CA82424//LMNT

B86137A = GFMT/8703196

4818
4820
4850
4866
4875
4873
4880
4942

4000

4991-5000

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

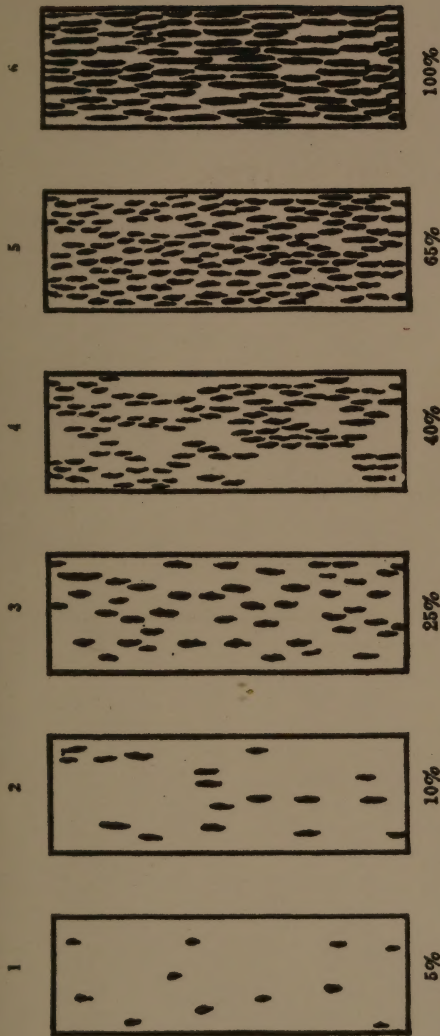


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

Block 6 seeded 4/5/89

5001	B86110A14-BK-4-	7/19		16404
	8003050/CA82424 //LMNT			
5002		7/18		
5003		7/15		
5004		7/17		
5005		7/19		
5006	B86110A14-BK-8-	7/14		16408
	89/8/8			
5007		7/13		
✓ PP BK 8/21				
5008	Some var. in ht. & mat. same mix! Very good plants!	7/13		

B86110A line appear much better than B86137A line;
mostly excellent drife; often VU; all nice lfts; leaves tend to be
wide; perhaps too much so; staunch plants; Overall
excellent!

7/18

5009

7/18

5010

B86110A14-BK-10-

16410

7/18

5011

89/819

7/17

5012

7/18

5013

Re. uniform

across

7/18

5014

7/20

5015

B86110A14-BK-11-

16411

7/18

5016

5017

7/15

5018

7/17

✓ PP

8/21

Excellent diff. VOF

5019

7/15

5020

7/13

5021

B86110A14-BK-14-

7/14

16414

5022

7/16

Uniform
order

5023

7/13

✓ PP

bk 8/21

5024

7/14

7/16

5025

LMNT

Fa

7/21

5026

bk 8/21

B86110A14-BK-15-

16415

7/19

5027

89/820

7/18

5028

7/16

5029

7/16

5030

7/17

5031

B86110A14-BK-18-

16418

7/20

5032

5033

7/18

5034

7/18

✓ PP
bx 8/21

5035

7/19

5036

7/21

5037

B86110A14-BK-19-

7/19

16419

89/821

5038

✓ PP

bx 8/21

7/18

5039

Unf
VUF

7/19

5040

7/21

7/20

5041

16420

B86110A14-BK-20-

7/18

5042

7/17

5043

7/16

5044

5045

7/16

7/18

5046

16422

B86110A14-BK-22-

7/17

5047

7/18

5048

5049

✓ PP

7/15

5050

7/15

5051

7/16

5052

GFMT

7/21

Fd

bx 8/21

5053

B86110A14-BK-24-

7/16

16424

5054

✓ PP

7/13

bx 8/21

5055

Unfor
HF
Corder

7/12

5056

7/14

7/16

5057

B86110A14-BK-25-

16426

7/21

5058

7/18

5059

pp ✓

BK 8/21

7/19

5060

Unfor

Excellent info
VOF

7/19

5061

7/18

5062

B86110A14-BK-27-

16428

7/17

5063

89/823

7/18

5064

5065

7/15

5066

Rel. uniform
VUE

7/18

✓ PP

bx 8121

5067

7/15

5068

B86110A14-BK-29-

7/18

16430

5069

7/18

5070

Uniform
HE or AF
Erector

8/21

7/16

5071

7/17

5072

7/18

RU8502045

Cro

7/19

5073

B86110A14-BK-31-

16432

7/18

5074

89/824

7/18

5075

Uniform
VWE

7/21

7/18

5076

IPV

7/18

5077

7/20

5078

B86110A14-BK-32-

16433

7/15

5079

7/14

5080

5081

✓ PP

7/13

8/21

Unifon
HF

5082

7/14

5083

7/13

5084

B86110A14-BK-36-

7/13

16437

89/825

5085

✓ PP

7/17

bk 8/21

5086

7/13

Different plate type, HF

5087

7/13

Unifon
5086
Excluded date
VUE

5088

7/14

B86110A14-BK-37-

16438

7/18

5089

7/17

5090

PP

Pl. in
 100' at AF
 Very good half

bk 8/21

7/18

5091

7/18

5092

7/18

5093

B86110A14-BK-39-

16440

7/11

5094

7/15

5095

7/13

5096

5097

7/15

bk 8/21

5098

7/14

✓
IP

5099

B86110A14-Bk-40-

7/19

16441

89/827

5100

7/21

5101

7/13

5102

7/15

81-0-14

5103

7/18

✓
PP

bk 8/21

B86110A14-Bk-45-

5104

7/14

16446

7/13

5105

✓

PP

7/14

5106

bk 8/21

7/17

5107

7/14

5108

BEG110A14-Bk-49-1

16451

7/21

5109

89/828

-2

7/19

5110

✓

PP

bk 8/21

-3

7/19

5111

-4

7/20

5112

51113

-5

7/21

51114

B86110A14-BK-54-

7/17

16456

51115

7/18

51116

7/18

51117

7/19

51118

7/18

51119

B86110A14-BK-56-

7/13

16458

89/829

51120

7/19

7/18

5121

7/16

5122

PP

bk 8/21

7/15

5123

L-202

119

7/14

5124

bk 9/7

B86110A14-BK-66-

16468

7/15

5125

7/16

5126

PP

7/17

5127

7/19

5128

5129

7/18

5130

B86110A14-Bk-69-

7/17

16471

5131

7/13

✓ 1P
bk 8/21

5132

7/16

5133

7/13

5134

7/15

5135

B86110A14-Bk-75-

7/17

16478

5136

7/16

✓ 1P

bk

8/21

HE
 Pl.
 Very good

7/16

5137

7/16

5138

7/18

5139

B86110A14-BK-76-

16479

7/19

5140

7/20

5141

7/19

5142

7/18

5143

 ✓
 PP
 bk 8/21

7/21

5144

5145

B86110A14-Bk-78-

7/16

16481

5146

7/17

5147

7/18

5148

7/18

5149

7/16

5150

RU8802051

7/19

Cto.

5151

B86110A14-Bk-81-

7/18

16484

5152

7/19

7/18

5153

Some var. between

7/18

5154

PP

bk 8/21

7/19

5155

B86110A14-Bk-83-

16486

7/21

5156

7/21

5157

Too

7/19

5158

Unit

7/21

5159

7/21

5160

5161

B86110A14-BK-84-

7/16

16487

89/830

5162

7/18

✓ PP

bk 8/21

5163

7/18

5164

7/18

different plant

5165

7/17

5166

B86110A14-BK-85-

7/15

16488

5167

7/18

✓ PP

5168

7/17

Uniform AF
many good

bk 8/21

7/18

5169

7/16

5170

B86110A4-BK-90-

16493

7/16

5171

✓
PP

b/c 8/21

7/18

5172

7/18

5173

7/13

5174

7/18

5175

MBLE

Br

7/10

5176

b/c 8/21

5177

B86110A14-Bk-94-

7/19

16497

89/831

5178

7/21

5179

20. *[scribble]*

7/20

5180

7/18

✓ PP

bK 8/21

5181

7/18

5182

B86110A14-Bk-96-

7/14

16499

5183

8/15

7/13

✓ PP

bK 8/21

5184

[scribble]
Some *[scribble]* *[scribble]*
Very early

7/15

7/7

5185

7/10

5186

B86110A14-BK-105-

16508

7/14

5187

7/14

5188

7/18

5189

7/21

5190

7/15

5191

B86110A14-BK-109-

16512

7/16

5192

5193

7/15

✓
PP

bx 8/21

5194

7/16

~~Red.~~

5195

7/15

5196

7/20

5197

B86110A14-BK-110-

7/21

16513

5198

7/20

5199

~~Red. info
Source not 0.3m~~

7/21

5200

7/23

7/21

5201

✓
PP

bk 8/21

B56110A14-Bk-111-

16514

7/14

5202

89/832

7/17

5203

bk 8/21

7/18

5204

✓
PP

7/18

5205

7/20

5206

B56110A14-Bk-114-

16517

7/18

5207

7/15

5208

✓
PP

5209

7/17

5210

7/17

5211

7/18

5212

B86110A14-BK-117-

7/21

16520

89/833

5213

7/19

5214

7/17

bx 8/21

5215

7/23

5216

7/20

*Pl. ...
Vase ...*

light ...

B86110A14-Bk-119-

16522

7/19

5217

7/21

5218

7/17

5219

7/18

5220

✓
PP
bk 8/21

7/19

5221

8603006

6

7/15

5222

bk 8/21

B86110A14-Bk-123-

16527

7/15

5223

7/15

5224

81
5225

7/15

8/21

5226

7/16

5227

7/17

5228

B86110A14-Bk-124-

7/21

16528

89/834

5229

7/20

5230

7/20

5231

7/19

5232

7/18

B86110A14-BK-127-

16531

7/14

5233

89/836

7/14

5234

7/13

5235

7/17

5236

7/18

5237

B86110A14-BK-128-

16532

7/19

5238

7/20

5239

7/18

5240

5241

7/20

5242

7/19

5243

B86110A14-BK-130-

7/21

16534

5244

7/20

5245

7/19

5246

7/18

5247

7/19

5248

RU8703083

7/12

Fd

bK 8/21

B86110A14-Bk-131-

16535

7/21

5249

7/20

5250

7/20

5251

PP

bk 8/21

7/21

5252

7/21

5253

B86110A14-Bk-132-

16536

7/19

5254

89/837

7/19

5255

PP

bk 8/21

7/17

5256

5257

7/18

5258

7/21

5259

B86110A14-BK-135-

7/20

16539

89/838

5260

7/20

5261

7/20

5262

7/19

bk 8/21

5263

7/20

5264

B86110A14-BK-138-

7/18

16542

89/839

7/19

5265

7/19

5266

7/18

5267

PP

bk 8/21

7/20

5268

B86110A4-BK-139-

16543

7/19

5269

89/841

7/15

5270

PP

bk 8/21

7/17

5271

7/18

5272

5273

7/19

5274

RU8701084

7/10

Sty

FB or stinky !!

bK 8/21

5275

B86110A14-BK-144-

7/20

16548

89/842

5276

7/15

5277

7/12

✓
PP

bK 8/21

5278

7/16

5279

7/17

5280

B86110A14-BK-146-

7/20

16550

7/20

5281

7/19

5282

7/20

5283

7/20

5284

B86110A14-Bk-148-

16552

7/19

5285

7/18

5286

7/20

5287

7/19

5288

5289

7/19

5290

B56110A14-BK-149-

7/21

16553

89/843

5291

7/21

5292

7/20

5293

7/20

5294

7/21

5295

IR-24

7/31

13700

5296

IR-28

7/16

87/1134

bw 8/18

30 days

Many B86 USA lines that are slightly late in
 heading show bruised axils from Chantar. **18**
 Overall these lines are sel. late; mostly VUP
 but probably too deep most of the time. Late after
 too broad. Potatoes about slight resistance!

IR-42

87/10501-25

$\pm 8/10$

5297

BK

IR-48

16987-88

$\pm 8/10$

5298

~~13/4~~

IR-62

16989-

5299

13/4

11550

IR-64

$\pm 8/10$

5300

BK

B86108A11-BK-1-1

17936

7/20

5301

LMNT/CB801//8703196

-2

7/23

5302

-3

7/21

5303

-4

7/21

5304

5305

-5
7/21

5306

B86108A11-BK-4-

7/20

17939

5307

7/20

5308

Unit

6* 7/28

7/21

5309

7/20

5310

7/20

5311

B86108A11-BK-6-

7/27

17941

5312

7/27

7/26

5313

date

7/26

5314

7/26

5315

B86108M1-BK-7-

17942

7/27

5316

7/23

5317

7/24

5318

7/23

5319

7/21

5320

B86108A11-BK-11-

5321

7/23

17946

5322

7/22

5323

7/22

5324

7/21

5325

7/22

5326

RV8003050

7/21

16450

bk 828

5327

B86108A11-BK-13-

7/23

17948

5328

7/23

7/22

5329

7/22

5330

7/22

5331

B86108A11-BK-15-

17950

7/21

5332

7/19

5333

PP

7/20

5334

7/19

5335

7/21

5336

B86108A11-Bk-17-

5337

7/27

17952

5338

7/25

5339

7/27

5340

7/27

5341

7/26

B86108A11-Bk-18-

5342

7/20

17953

5343

7/17

✓ 8/28

5344

7/18

7/18

5345

7/18

5346

B86108A11-Bk-20-

17955

7/22

5347

7/21

5348

7/18

5349

7/21

5350

7/20

5351

RU8703196

7850

7/25

5352

bx 917

B86108A11-BK-24-

5353

7/21

17959

5354

7/21

5355

7/20

5356

7/20

5357

7/20

B86108A11-BK-25-

5358

7/22

17960

5359

7/23

5360

7/22

7/21

5361

7/20

5362

B86108A11-Bk-26-

17961

7/20

5363

7/23

5364

7/22

5365

7/21

5366

7/21

5367

B86108A11-Bk-29-

17964

7/23

5368

5369

7/24

5370

7/21

5371

7/21

5372

7/22

5373

RXMT

7/20

34

bx 8/28

5374

B&B 108A11-Bx-31-

7/22

17966

5375

7/19

5376

7/26

7/22

5377

7/23

5378

B86108A11-Bk-32-

17967

7/22

5379

7/20

5380

7/20

5381

7/21

5382

7/21

5383

B86108A11-Bk-33-

17969

7/19

5384

PPV

5385

7/19

5386

7/18

5387

7/18

5388

7/18

5389

B86108A11-BK-34-

7/20

17970

5390

7/23

5391

7/22

5392

7/24

7/24

5393

B86108A11-Bk-36-

17972

7/21

5394

7/22

5395

7/21

5396

pp
bx 8/28

7/21

5397

7/25

5398

B86108A11-Bk-37-

17973

7/25

5399

7/25

5400

5401

7/26

5402

7/26

5403

7/21

5404

B86108A11-BK-38-

7/20

17974

5405

7/21

5406

Rel. uniform; better
slightly earlier end.

8/28

7/21

5407

7/20

5408

7/19

B86108A11-BK-39-

17976

7/23

5409

7/22

5410

7/23

5411

7/27

5412

7/23

5413

B86108A11-BK-42-

17979

7/27

5414

7/24

5415

7/25

5416

5417

7/25

5418

7/26

5419

B86108A11-BK-43-

7/19

17980

5420

7/15

5421

7/19

5422

7/16

5423

7/12

5424

RU8303116

7/13

4452

bk 8/28

B86108A11-Bk-45-

17982

7/22

5425

7/23

5426

7/23

5427

7/22

5428

7/22

5429

B86108A11-Bk-47-

17984

7/27

5430

7/22

5431

7/26

5432

5433

7/25

5434

7/21

bx 8/28

5435

B86108A11-Bk-49-

7/24

17986

5436

7/25

5437

7/26

5438

7/25

5439

7/23

5440

B86108A11-Bk-50-

7/25

17987

7/26

5441

bx 8/28

7/26

5442

7/29

5443

7/26

5444

B86108M1-BK-51-

17988

7/24

5445

7/25

5446

7/25

5447

7/21

5448

5449		7/25	
5450	B8131A4-Bk ₂ -232-6 Used in cross bk 8/28	7/23	20175
5451	87/336 B86108A11-Bk-54- ✓ pp bk 8/28	7/22	17991
5452		7/24	
5453		7/25	
5454		7/27	
5455		7/26	
5456	B86108A11-Bk-55- ↑	7/17	17992

7/19

5457

✓
11

★
Un-firm; earlier
very good
bx 8/25

7/19

5458

7/19

5459

7/20

5460

17993

B86108A11-BK-56-

7/23

5461

7/21

5462

✓
PP

7/21

5463

7/23

5464

5465

7/22

5466

B86108A11-BK-59-

7/31

17996

5467

7/26

5468

7/27

5469

7/27

5470

7/25

✓pp

bK 8/28

5471

B86108A11-BK-63-

7/20

18000

5472

7/17

7/18

5473

7/19

5474

bk 8/28

7/19

5475

V7817

Rice Tech

7/25

5476

bk 8/28

B86108A11-Bk-67-

18004

7/25

5477

7/24

5478

7/26

5479

7/23

5480

5481

7/23

5482

B86108A11-BK-68-

7/25

18005

5483

7/25

5484

7/26

5485

7/23

5486

7/24

5487

B86108A11-BK-T1-

7/20

18008

5488

7/22

7/20

5489

PP

7/21

5490

7/22

5491

B86108A11-Bk-75-

18012

7/21

5492

7/21

5493

7/19

5494

7/21

5495

7/21

5496

B86108A11-BK-77-

5497

7/21

18014

5498

7/20

5499

7/21

5500

7/23

B86108A27-BK-3-1

5501

7/19

18044

5502

-2
7/15

5503

-3
7/15

5504

-4
7/15

*Unit 1, 2, 3, 4
Bk 1, 2, 3, 4
Unit 1, 2, 3, 4
Bk 1, 2, 3, 4*

-5

7/17

5505

B86108A27-BK-8-

18049

7/26

5506

7/25

5507

7/21

5508

7/14

5509

7/26

5510

B86108A27-BK-9-

18050

7/21

5511

7/20

5512

5513

7/22

5514

7/20

5515

7/20

5516

B86108A27-BK-15-

7/20

18056

5517

7/21

5518

7/23

5519

7/23

5520

7/21

B86108A27-Bk-16-

18057

7/23

5521

7/21

5522

7/23

5523

7/23

5524

7/22

5525

B86108A27-Bk-18-

18059

7/27

5526

7/23

5527

bk 8/28

7/27

5528

5529

7/23

5530

7/25

5531

CB 801

Rice Tech

bk 8/28

5532

B86108A27-Bk-23-

7/26

18064

5533

7/23

5534

7/23

5535

7/23

5536

7/26

B86108A27-Bk-25-

18066

7/23

5537

7/24

5538

7/23

5539

✓
PP

bk 8/28

7/26

5540

7/26

5541

B86108A27-Bk-27-

18068

7/22

5542

7/22

5543

7/21

5544

5545

7/23

5546

7/22

B86108A27-BK-31-

5547

7/23

18072

5548

7/23

5549

7/26

5550

7/26

bK 8/21
by error

5551

7/26

SKBT

5552

7/17

Fd

bK 8/28

BB6108A27-Bk-37-

18079

7/22

5553

5554

7/21

5555

7/22

5556

7/22

5557

7/20

BB6108A27-Bk-38-

18080

7/18

5558

5559

7/18

5560

7/19

5561

7/19

5562

7/19

5563

B86108A27-Bk-40-

7/24

18082

5564

7/23

5565

7/26

5566

7/28

5567

7/23

bx 8/28

5568

B86108A27-Bk-41-

7/22

18083

7/22

5569

7/22

5570

7/21

5571

7/22

5572

IRGA-409

11524

5573

bk 7/7

B86108A27-BK-45-

18087

7/27

5574

7/26

5575

7/29

5576

5577

7/28

5578

7/29

5579

B86108A27-BK-50-

7/24

18092

5580

7/23

5581

productive?

6/14 8/28

7/24

5582

7/26

5583

7/24

5584

B86108A27-BK-51-

7/27

18093

7/26

5585

7/26

5586

7/28

5587

7/25

5588

B86108A21-BK-54-

18096

7/17

5589

7/21

5590

7/20

5591

7/17

5592

5593

7/22

5594

V4716

7/20

Rice Tech

Severe PB

5595

V4916

7/14

Rice Tech

Severe PB

5596

SMAR

7/10

11725

Severe PB

5597

Hunan Early
Dwarf No. 8

7/5

8678

bk 8/21

5598

LA 110

7/25

11800

5599

WC 1711

7/27

19975

bk 9/7

5600

Fujisaki 5

7/11

3899

bk 8/21

B86111A lines are generally
 excellent; full neat pencils with nice lgt; no real
 weakness!!! ☆

Block 1 seeded 4/24/89

37

B86111A15-Bk-2-1

18227

7/19

5601

-2

7/14

5602

-3

7/16

5603

-4

7/18

5604

-5

7/17

5605

B86111A15-Bk-3-

18228

7/24

5606

7/23

5607

7/23

5608

5609

7/23

5610

7/20

5611

B86111A15-BK-8-

7/21

18233

5612

7/24

5613

7/23

5614

7/19

5615

7/19

5616

B86111A15-BK-10-

7/12

18235

7/24

5617

7/23

5618

7/18

5619

ppv

7/18

5620

B86111N5-BK-12-

18237

7/21

5621

7/14

5622

Rel. Ex

7/16

5623

ppv

BK 8/23

7/14

5624

5625

7/13

5626

NWBT

7/19

Stg

bk 8/23

5627

B86111A15-Bk-14-

7/18

18389

5628

7/18

5629

7/21

5630

7/21

5631

7/20

5632

B86111A15-Bk-17-

7/19

18242

7/18

5633

✓
PP

7/17

5634

7/17

5635

7/21

5636

B86111A15-BK-21-

18246

7/22

5637

7/17

5638

7/22

5639

7/22

5640

PP ✓

5641

7/21

5642

B86111A15-BK-22-

7/22

18247

5643

7/21

✓ PP

5644

7/21

Red. 100%
100% 6K 5/23

5645

7/21

5646

7/20

5647

B86111A15-BK-25-

7/21

18251

5648

7/23

7/23

5649

*Pal. uniform
Fader*

7/22

5650

PP ✓

bk 8/23

7/23

5651

RU8003050

16450

7/23

5652

bk 9/7

B86111A15-BK-26-

18252

7/15

5653

7/15

5654

PP ✓

7/12

5655

7/13

5656

☆

*start
early*

bk 8/23

Uniform

5657

7/14

5658

B86111A15-BK-34-

7/20

18260

5659

7/18

5660

7/18

5661

7/17

5662

7/17

5663

B86111A15-BK-36-

7/12

18262

5664

7/13

7/12

5665

7/13

5666

7/13

5667

B86111A15-BK-39-

18265

7/13

5668

7/13

5669

7/15

5670

7/14

5671

7/14

5672

RU8703083

5673

7/14

Fd

bx 9/7

B8611A15-BK-40-

5674

7/15

18266

5675

7/17

✓ PP

5676

7/19

5677

7/18

5678

7/18

5679

B8611A15-BK-43-

7/25

18269

5680

7/25

✓ PP

7/23

5681

7/23

5682

7/21

5683

B86111A15-BK-46-

18272

7/19

5684

7/19

5685

✓
PP

bk 8/23

7/21

5686

7/21

5687

7/21

5688

B86111A15-BK-50-

5689

7/20

18277

5690

7/20

5691

7/17

✓ PP

bk 8/23

*Don't know; good
check + next day*

5692

7/21

5693

7/20

5694

B86111A15-BK-51-

7/18

18278

5695

7/18

8/23

*Slight higher
than 8/23*

5696

7/20

✓ PP

7/20

5697

7/19

5698

B86111A15-Bk-54-

18281

7/19

5699

7/21

5700

7/17

5701

7/18

5702

PT

7/18

5703

B86111A15-Bk-55-

18282

7/20

5704

5705

✓ PP

7/19

5706

7/22

5707

7/21

5708

7/20

5709

B86111A15-Bk-58-

7/21

18285

5710

7/21

5711

✓ PP

7/20

5712

7/21

7/21

5713

B86111A15-Bk-71-

18298

7/16

5714

7/14

5715

7/14

5716

7/14

5717

7/14

5718

PP ✓

bK 8/23

B86111A15-Bk-75-

18302

7/13

5719

bK 8/23

7/13

5720

PP ✓

5721		7/16	
5722	good	7/14	
5723		7/17	
5724	DLA-X2	7/23	155
	bc 8/23		
5725	B86111A15-BK-78-	7/22	18305
5726		7/21	
5727		7/22	
5728		7/22	

7/25

5729

B86111A15-Bk-81-

18308

7/18

5730

7/16

5731

7/16

5732

✓
PP

bk 8/23

7/20

5733

7/19

5734

B86111A15-Bk-88-

18315

7/21

5735

7/20

5736

5737

7/20

PP

5738

7/21

5739

7/21

5740

B86111A15-Bk - 89-

7/21

18316

5741

7/21

5742

7/19

5743

7/19

5744

7/20

B86111A15-BK-92-

18319

7/17

5745

7/15

5746

Unit
very early, very good

7/12

5747

bx 8/23

7/15

5748

7/14

5749

Aromatic LMNT

A8601-8700

7/18

5750

bx 8/23

B86111A15-BK-93-

18320

7/14

5751

7/16

5752

5753

7/14

✓ PP

5754

7/15

8/25

5755

7/15

5756

B86111A15-BK-97-

7/12

18324

5757

7/12

5758

7/13

5759

7/15

5760

7/14

Very early
Very early
Very early

Very early
Very early
Very early

18325	B86111A15-Bk-98	7/23	5761
		7/20	5762
		7/22	5763
		7/23	5764
		7/23	5765
4736	PI 408449		5766
			bk 8/23
18402	B86115A3-Bk-2-1	7/16	5767
	-2	7/17	5768

5769

V PP

-3

7/16

5770

*Wm. J. ...
very early ...
Good*

-4

7/15

5771

-5

7/17

5772

B86115A3-BK-8-

7/23

18408

5773

7/13

5774

*Wm. J. ...
L. ...*

7/14

5775

7/24

5776

7/26

B86115A3-Bk-12

18412

7/14

5777

7/14

5778

7/14

5779

7/13

5780

7/14

5781

CB801

Rice Tech

5782

bk 8/23

B86115A3-Bk-15-

18415

7/24

5783

7/23

5784

5785

7/22

5786

7/22

5787

7/19

5788

B86115A3-Bk-16-

7/17

18416

5789

7/13

✓ 11

b/c 8/23

5790

7/18

5791

7/15

5792

7/13

B86115A3 - Bk-18-

18418

7/13

5793

7/11

5794

After your efforts
short days

7/13

5795

7/12

5796

7/13

5797

B86115A3 - Bk-20-

18420

7/19

5798

7/20

5799

7/27

5800

5801

7/19

5802

7/19

5803

B86115A3-Bk-23-

7/18

18424

5804

7/19

5805

7/19

5806

7/18

✓ PP

bk 8/23

5807

7/21

5808

B86115A3-Bk-24-

7/20

18425

7/19

5809

7/20

5810

7/19

5811

7/21

5812

B86115A3 - Bk - 28 -

18429

7/25

5813

7/27

5814

7/26

5815

7/21

5816

5817

7/23

5818

B86115A3-Bk-29-

7/18

18430

5819

7/18

5820

7/21

5821

7/29

5822

7/29

5823

B86115A3-Bk-31-

7/18

18432

5824

7/18

✓ PP

bk 8/23

7/18

5825

7/19

5826

7/18

5827

RU8703196

7/26

5828

bx 5/23

B86130A2-BK-3-1

7/25

5829

-2

7/27

5830

-3

7/23

5831

✓
11

-4

7/23

5832

5833

-5

7/23

5834

B86130A2-BK-5-1

7/21

18655

5835

-2

7/14

✓ PP

bc 8/23

5836

-3

7/16

5837

-4

7/15

5838

-5

7/15

5839

B86130A2-BK-8-

7/21

18658

5840

7/21

7/18

5841

7/21

5842

pp[✓]

bk 8/23

7/21

5843

B86130A2-BK-11-

18661

7/23

5844

7/22

5845

7/21

5846

7/21

5847

7/21

5848

pp[✓]

bk 8/23

5849	RU8303116	7/13	4452
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bk 8/23

5850	B86130A2-BK-12-	7/16	18662
------	-----------------	------	-------

✓ pp

bk 8/23

5851		7/22	
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5852		7/22	
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5853		7/21	
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5854		7/23	
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5855	B86130A2-BK-16-	7/25	18666
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5856		7/24	
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7/24

5857

7/25

5858

7/21

5859

B86132A2-Bk-17-

18667

7/19

5860

7/17

5861

✓

PP

bk 8/23

7/18

5862

7/19

5863

7/20

5864

5865 B86130A2-BK-19- 7/20 18669

5866 7/22

5867 7/20
✓ PP

5868 7/19
bx 8/23

5869 7/19

5870 B86130A2-BK-24- 7/26 18674

5871 7/24
Unit 1 (2000)
NA

5872 7/23
✓ PP

7/22

5873

7/23

5874

RU8003005

3273

7/16

5875

bk 8/23

B86130A2-BK-26-

18677

7/18

5876

7/20

5877

7/20

5878

7/20

5879

7/20

5880

Uniform
Good
bk 8/23

B86130A2-BK-27-

5881

7/26

18678

5882

7/18

5883

7/17

✓ pp

5884

7/13

5885

7/22

B86130A2-BK-31-

5886

7/24

18682

5887

7/25

5888

7/23

7/25

5889

7/26

5890

B86130A2-Bk-34-

18685

7/19

5891

7/19

5892

7/21

5893

✓
pp

7/21

5894

7/27

5895

B86130A2-Bk-35-

18686

7/30

5896

5897

7/28

5898

7/30

5899

8/3

5900

8/3

5901

B86130A2-Bk-37-

7/18

18688

5902

7/17

5903

7/17

5904

7/19

7/19

5905

B86130A2-Bk-39-

18690

7/14

5906

7/21

5907

7/21

5908

7/21

5909

7/20

5910

B86130A2-Bk-40-

18691

7/20

5911

7/20

5912

5913

7/20

5914

7/21

5915

7/21

5916

B86130A2-BK-41-

7/19

18692

5917

7/19

5918

7/21

5919

7/19

5920

7/18

✓ PP

B86130A2-BK-43-

18694

7/16

5921

7/17

5922

pp ✓

7/19

5923

7/25

5924

7/22

5925

CI9902

7953

7/26

5926

bk 8/23

B86130A2-BK-44-

18695

7/18

5927

7/15

5928

pp ✓

bk 8/23

5929

7/14

5930

7/18

5931

7/17

5932

B86130A2-Bk-47-

7/18

18698

5933

7/16

5934

7/16

✓ PP
BK 8/23

5935

7/23

5936

7/20

B86130A2-BK-48-

18699

7/19

5937

7/14

5938

7/16

5939

✓
PP

BK 8/23

7/25

5940

7/26

5941

B86130A2-BK-49-

18700

7/18

5942

7/16

5943

Some variation

7/15

5944

5945

7/14

5946

7/14

5947

B86130A2 - Bx - 51 -

7/21

18702

5948

7/22

5949

7/23

5950

7/20

5951

7/20

5952

SKBT

7/17

Fd

bx 8/23

B86130A2-Bk-54-

18705

7/17

5953

7/24

5954

7/16

5955
✓
PP

7/16

5956

7/25

5957

B86130A2-Bk-57-

18708

7/21

5958

7/18

5959

7/17

5960

5961

7/19

✓ PP

5962

7/21

5963

B86130A2-BK-60-

7/16

18711

5964

7/18

✓ PP

5965

7/20

5966

7/20

5967

7/21

5968

B86130A2-BK-62-

7/20

18713

7/23

5969

Unit
NM

7/21

5970

✓
PP

bx 8/23

7/21

5971

7/20

5972

198

A-301

7/20

5973

Sense PB.

bx 8/23

B86130A2-Bk-66-

18717

7/22

5974

7/19

5975

7/25

5976

5977

7/24

✓ PP

bK 8/23

5978

7/20

5979

B86130A2-BK-68-

7/20

18719

5980

7/17

5981

7/16

5982

7/17

✓ PP

bK 8/23

5983

7/16

5984

B86130A2-BK-69-

7/24

18720

7/23

5985

7/24

5986

7/23

5987

✓
PP

7/25

5988

B86130A2-BK-70-

18721

7/22

5989

7/20

5990

7/20

5991

7/21

5992

✓
PP

5993

7/23

5994

B86130A2-BK-76-

7/20

18728

5995

7/19

5996

7/21

✓
PP
5997

7/20

5998

7/20

5999

B86130A2-BK-80-

7/21

18732

6000

7/23

Vinton, pond

7/21

6001

7/21

6002

✓
RP

7/21

6003

B86130A2-BK-81-

18733

7/23

6004

7/21

6005

✓
RP

7/23

6006

7/24

6007

7/23

6008

6009

B86130A2-BK-84-

7/22

18736

6010

✓ pp

7/20

6011

bk 7/23

7/20

6012

7/25

6013

7/24

6014

B86130A2-BK-86-

7/24

18738

6015

7/25

6016

✓ pp

bk 8/23

7/25

B853A lines all tend to be very good; good lgt, nice fully filled panicles, both HF and VUF **63** flage; mostly early to very early; almost all are uniform.

					7/24	6017
					7/24	6018
4736	PI408449				7/26	6019
						bx 8/23
3204	B853A6-BK-2-4-1				7/15	6020
	89/578					
		-2			7/15	6021
		-3			7/15	6022
	Uniform					
		-4			7/15	6023
						pp ✓
		-5			7/14	6024

6025

B853A6-BK-14-3-1

7/10

3213

89/579

6026

-2

7/10

bk 8/17

6027

-3

7/12

Unfolded

very small

6028

-4

7/14

6029

-5

7/12

6030

B853A6-BK-22-4-

7/17

3219

6031

7/18

bk 8/17

6032

7/17

✓ PP

7/18

6033

7/17

6034

B853A6-Bk-25-3-

3223

7/16

6035

7/16

6036

7/15

6037

PP

7/13

6038

7/16

6039

B853A6-Bk-31-2-

3233

7/20

6040

6041

7/17

6042

Uniform

7/17

6043

✓
IP

7/18

6044

7/18

6045

B853A6-BK-48-3-

7/17

3244

89/580

6046

✓
PP

7/14

6047

Uniform

7/18

6048

7/16

		7/17	6049
36/19676	ELBL Buddy mixed!	7/12	6050
3249	B853A6-BK-50-3-	7/13	6051
		7/13	6052
	Under BK 8/17	7/13	6053
		7/14	6054
		7/13	6055
3253	B853A6-BK-55-1-	7/18	6056

6057

7/16

6058

7/15

6059

7/17

6060

7/17

6061

B853A6-BK-77-2-

7/16

3269

6062

7/13

6063

7/14

6064

7/14

7/14

6065

B853A6-BK-96-2-

3290

7/14

6066

89/581

7/13

6067

7/13

6068

✓
PP

7/15

6069

7/12

6070

B853A6-BK-100-2-

3295

7/16

6071

7/17

6072

6073

7/14

✓ PP

6074

7/14

Bo. *info*

6075

7/14

6076

LBLE

7/12

Fd

bc 8/23

6077

B853A6-BK-101-3-

7/11

3303

89/116 mixed row

6078

7/15

6079

7/15

✓ PP

Under
very good
bk 8/17

6080

7/14

7/16

6081

B853AG-Bk-114-4-

3324

7/11

6082

7/12

6083

7/11

6084

7/13

6085

pp

bk 8/17

7/12

6086

B853AG-Bk-116-3-

3329

7/14

6087

7/14

6088

6089

7/14

6090

7/17

6091

7/15

PP

bk 8/17

6092

B853A6-BK-120-3-

7/13

3334

6093

7/14

PP

6094

7/11

Uniform

very good

bk 8/17

6095

7/12

6096

7/13

B853A6-BK-125-4-

3340

7/16

6097

PP

Small notebook with - unused?

7/16

6098

7/19

6099

7/20

6100

7/15

6101

B853A6-BK-129-2-

3343

7/13

6102

89/582

7/13

6103

PP

Box number 8/17

7/13

6104

6105

7/13

6106

7/13

6107

B853A6-Bk-162-2-

7/20

3369

6108

7/19

6109

7/19

Uniform search
VUF
1000
65 8/17

6110

7/18

6111

7/20

6112

B853A6-Bk-162-5-

7/19

3372

89/583

7/20

6113

Uniform
VUF

very good

Some PB or Chant's damage!

7/19

6114

PP ✓

7/21

6115

7/19

6116

B853A6 - Bx-165-2-

3375

7/13

6117

89/584

7/10

6118

Uniform very good
Bx 8/17

7/13

6119

PP ✓

7/9

6120

6121

7/11

6122

RXMT

7/20

34

Some PB

bk 8/17

6123

B853AG-BK-172-4-

7/15

3382

89/585

6124

7/15

6125

7/15

✓ PP

Slight Ad. Mt. action trace 1
VUE

6126

bk 8/17

7/17

6127

7/16

6128

B853AG-BK-186-1-

7/14

3394

7/14

6129

7/14

6130

7/15

6131

✓
PP

7/13

6132

B853A6-Bk-186-2-

3395

7/17

6133

89/586

7/15

6134

✓
PP

7/18

6135

7/20

6136

6137

7/18

6138

B853AG-BK-196-2-1

7/16

3412

89/587

6139

-2

7/21

6140

-3

7/18

✓ pp

bk 8/23

Some info. in 81
to sub long column 1402

6141

-4

7/20

6142

-5

7/20

6143

LBLE-X2-2

7/16

3226

bk 8/17

6144

B853AG-BK-197-1

7/10

3419

-2

7/13

6145

-3

7/10

6146

✓
PP

-4

7/10

6147

-5

7/11

6148

B853A6-B1C-204-1

3424

7/18

6149

-2

7/18

6150

✓
PP

-3

7/14

6151

-4

7/18

6152

6153

775

6154

B853A6-Bk-205-1

7/12

3425

6155

-2
7/15

6156

-3
7/14

✓ PP
BK 8117

6157

-4
7/13

6158

-5
7/13

6159

B853A6-Bk-208-

7/15

3428

89/588

6160

7/16

7/16

6161

✓
PP

Uniform
very good
b/c 8/17

7/15

6162

7/16

6163

B853A6-BK-219-

3439

7/14

6164

7/14

6165

Uniform
very good
b/c 8/23

7/16

6166

7/13

6167

✓
PP

7/14

6168

B853A6-BK-229-

6169

7/17

3449

6170

7/18

✓ PP

6171

7/16

6172

7/17

6173

7/17

6174

L-202

7/13

119

bK 8/17

6175

B853A6-BK-235-

7/16

3456

6176

7/17

6177

✓
PP

6178

6179

6180

6181

✓
PP

6182

6183

6184

3459

B853A6-BK-238-

7/10

7/10

7/11

7/10

7/9

Uniform sheet - 6179
 Very good
 bk 8/17

different type

Uniform sheet - 6180
 Very good
 bk 8/17

B853A6-Bk-254-

6185

7/9

3476

6186

7/13

6187

5044 24. 000

7/13

6188

7/12

6189

7/10

B853A6-Bk-258-

6190

7/14

3480

6191

Long only 24. 000

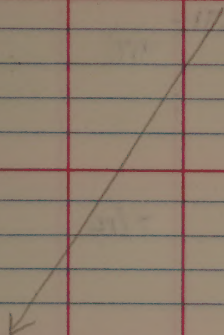
7/11

6192

bK

7/11

		7/9	6193
		7/13	6194
3485	B853A6-BK-263-	7/13	6195
		7/13	6196
		7/13	6197
		7/12	6198
		7/17	6199
5992-	AMBER	8/18	6200



Excellent info, info

b6 8/17

✓

PP

b6 10/5

Block 8 seeded 4/24/89

6201	B853A6-Bk-271-	7/17	3493
6202		7/14	
6203	<i>Slight St. Mex?</i>	7/13	
6204		7/15	
6205		7/12	
6206	B853A6-Bk-274-	7/12	3496
6207		7/13	
6208		7/11	

7/10

6209

7/12

6210

B853A6-Bk-288-

3510

7/21

6211

7/19

6212

7/19

6213

7/21

6214

7/19

6215

B853A6-Bk-299-

3521

7/19

6216

Uniform, VOT
Very good

bk 8/17

PP

PP

6217		7/21	
6218	Ref. HUF	7/20	
6219		7/19	
6220		7/17	
6221	B853A6-Bx-302-	7/13	3524
6222	✓ IP	7/17	
6223	50-111 A. 7-4.	7/14	
6224		7/16	

7/12

6225

B853AG-BK-312-

3535

7/13

6226

7/11

6227

7/12

6228

7/13

6229

✓
1P
bx 8/17

7/15

6230

B853AG-BK-325-

3548

7/10

6231

7/9

6232

6233

7/11

6234

7/13

6235

7/13

6236

RV8603006

7/19

6

bk 9/7

6237

B853A13-BK₂-1-3-1

7/19

19108

6238

-2

7/17

6239

-3

7/18

6240

-4

7/17

-5

7/18

6241

B853A13-Bk₂-8-1-

19111

7/21

6242

7/19

6243

7/18

6244

✓
PP

7/19

6245

7/19

6246

B853A13-Bk₂-14-5-

19120

7/13

6247

89/983

7/13

6248

✓
PP

6249

7/13

6250

Bl. *unf* *over*
bx 8/17

7/13

6251

7/13

6252

B553A13-BK₂-16-1-

7/16

19121

89/844

6253

7/18

6254

ed. *unf* *over*

7/17

6255

7/17

6256

7/17

B853A13-B_{K2}-22-5-

19131

7/21

6257

7/21

6258

7/19

6259

PP ✓

7/21

6260

7/21

6261

B853A13-B_{K2}-27-3-

19134

7/18

6262

89/984

7/18

6263

PP ✓

7/18

6264

6265

7/17

6266

7/17

6267

B853A13 - Bk₂ - 31-4-

7/14

1914

6268

7/16

6269

7/14

6270

7/15

6271

7/13

6272

TX 83

7/13

FD

bk 9/7

very good; AF & HF

9144

B853A13-Bk₂-39-3-

7/19

6273

7/17

6274

7/18

6275

7/17

6276

7/14

6277

9150

B853A13-Bk₂-41-4-

7/17

6278

7/17

6279

7/17

6280

6281

7/18

6282

7/16

6283

B853A13-Bk₂-45-5-

7/19

19157

89/985

6284

7/21

6285

7/21

6286

7/21

6287

7/21

6288

B853A13-Bk₂-47-1-

7/18

19158

7/15

6289

7/13

6290

7/14

6291

7/16

6292

B853A13-BK₂-54-1-

19163

7/13

6293

7/15

6294

7/15

6295

7/15

6296

6297

7/17

6298

B853A13-Bk₂-58-4-

7/15

19171

6299

7/15

6300

7/14

6301

7/16

6302

7/15

6303

B853A13-Bk₂-61-2-

7/14

19175

89/986

6304

7/14

7/13

6301

7/16

6306

7/16

6307

19182

B853A13-BK₂-63-4-

7/12

6308

89/987

7/13

6309

7/16

6310

7/16

6311

7/18

6312

6313

B853A13-Bk₂-66-1-

7/17

19184

6314

7/15

6315

7/14

6316

7/15

6317

7/13

6318

B853A13-Bk₂-77-3-

7/18

19191

89./989

6319

7/16

6320

7/16

7/14

6327

7/18

6322

TBNT

Stg

7/18

6323

bx 8/18

B853A13 - Bk₂ - 80 - 2 -

19195

7/15

6324

7/13

6325

7/13

6326

7/14

6327

7/14

6328

Re
 1st two small
 bx 8/18

6329

B853A13-Bk₂-84-3-

7/14

19201

6330

7/13

✓
PP

6331

7/14

6332

7/13

6333

7/17

6334

B853A13-Bk₂-85-4-

7/19

19207

6335

7/18

✓
PP

6336

7/18

7/19

6337

7/17

6338

19209

B853A13-Bk₂-86-1-

7/17

6339

89/990

7/17

6340

✓
CP

7/17

6341

7/15

6342

7/15

6343

19227

B853A13-Bk₂-92-3-

7/18

89/991

6344

6345

7/19

6346

7/18

6347

7/17

6348

7/19

6349

KATY

7/21

Stg

Severe Chantal damage

bk 8/18

6350

B853A13-Bk₂-97-3-

7/18

19232

6351

7/18

6352

7/15

7/13 6353

7/13 6354

B853A13-Bk₂-103-3-

19237

7/13 6355

7/13 6356

7/12 6357

Unfold
very good

✓
PP

7/13 6358

7/13 6359

B853A13-Bk₂-106-4-

19243

7/14 6360

6361

7/17

6362

7/15

6363

7/15

6364

7/15

6365

B853A13-B₁₁-108-4-

7/13

19248

6366

7/14

6367

7/14

6368

7/14

7/14 6369

B853A13 - Bk₂ - 109 - 5 -

19255

7/12 6370

7/9 6371

7/9 6372

7/9 6373

PP
BK 8/6

7/13 6374

R08603144

8052

7/17 6375

BK 9/7

B853A13 - Bk₂ - 110 - 3 -

19258

7/16 6376

6377

7/13

6378

7/14

6379

7/15

6380

7/15

6381

B853A13-BK₂-115-1-

7/14

19261

6382

7/13

6383

7/13

6384

7/13

7/13

6385

B853A13-Bk₂-116-3-

19268

7/14

6386

89/993

7/14

6387

7/14

6388

7/10

6389

7/13

6390

B853A13-Bk₂-119-1-

19271

7/16

6391

89/847

7/15

6392

6393

7/18

Rel. into

6394

7/16

6395

7/17

6396

B853A13-BK2-126-1-

7/16

19277

89/994

6397

7/13

Rel. into

6398

7/13

6399

7/11

6400

7/15

pp

bk 8/18

19284 B853A13-Bk₂-129-3-

19284

7/18

6401

89/995

7/18

6402

7/17

6403

7/17

6404

7/17

6405

19291 B853A13-Bk₂-135-5-

19291

7/13

6406

89/997

7/12

6407

7/14

6408

6409

7/11

✓ pp

6410

7/11

6411

B853A13-BK₂-140-3-

7/15

19294

89/848

6412

7/17

6413

7/17

✓ pp

Uniform, VUE
very good stuff

6414

7/18

6415

7/18

6416

B853A13-BK₂-145-1-

7/19

19297

✓ pp

7/21

6417

7/22

6418

Slight det. sent?
later

7/20

6419

7/22

6420

B853A13-BK₂-153-3-

19304

7/18

6421

7/16

6422

7/13

6423

7/14

6424

7/18
7/16
7/13
7/14

6425

7/16

6426

V7817

7/30

Rice Tech

bK 9/7

6427

B853A13-BK₂-157-3-

7/19

19309

PP

89/998

6428

7/18

6429

7/21

6430

7/21

6431

7/21

6432

B853A13-BK₂-159-1-

7/21

19312

7/18

6433

7/15

6434

PP

7/18

6435

7/21

6436

B853A13-Bk2-161-4-

19320

7/20

6437

7/18

6438

7/15

6439

PP

7/18

6440

6441

7/17

6442

B853A13-Bk₂-164-1-

7/15

19328

6443

7/16

✓ PP

6444

7/15

6445

7/13

6446

7/14

6447

B853A13-Bk₂-166-1-

7/17

19333

6448

7/16

7/15 6449 ✓
PP

7/15 6450

7/15 6451

9 TX 09

7/12 6452

bk 8/8

B853A13-Bk₂-174-4-

19341

7/15 6453

7/15 6454

7/15 6455 ✓
PP

7/15 6456

6457

7/14

6458

B853A13-Bk₂-175-2-

7/17

19344

6459

7/17

6460

7/19

6461

7/16

PP

6462

7/15

6463

B853A13-Bk₂-179-4-

7/14

19357

6464

7/15

7/15

6465

7/15

6466

7/14

6467

B853A13-BK2-154-1-

19359

7/14

6468

89/849

7/14

6469

7/16

6470

7/12

6471

7/15

6472

6473	SKBT	7/15	Fd
------	------	------	----

6474	B853A13 - Bk ₂ - 187-5-	7/18	19368
------	------------------------------------	------	-------

6475		7/18	
------	--	------	--

pp

6476		7/18	
------	--	------	--

Some H. 3rd
later 19368

6477		7/18	
------	--	------	--

6478		7/17	
------	--	------	--

6479	B853A13 - Bk ₂ - 194-2-	7/18	19370
------	------------------------------------	------	-------

6480		7/19	
------	--	------	--

7/19

6481

✓
PP

Unif
VUF
Exe. 1st 1st

7/21

6482

7/17

6483

B853A13 - Bk₂ - 197-2 -

19380

7/16

6484

89/1001

7/17

6485

7/15

6486

Unif
very good
b/c 8/18

7/17

6487

✓
PP

7/15

6488

6489

B853A13-Bk₂-198-2-

7/14

19385

89/1002

6490

7/13

PP

6491

7/13

PP. ~~YUF~~ ~~bx 8/14~~

6492

7/17

6493

7/17

6494

B853A13-Bk₂-203-4-

7/13

19392

89/1003

6495

7/12

bx 8/18

6496

7/14

PP. ~~jo~~

7/13

6497

7/14

6498

B853A13-Bk₂-205-5-1

19398

7/18

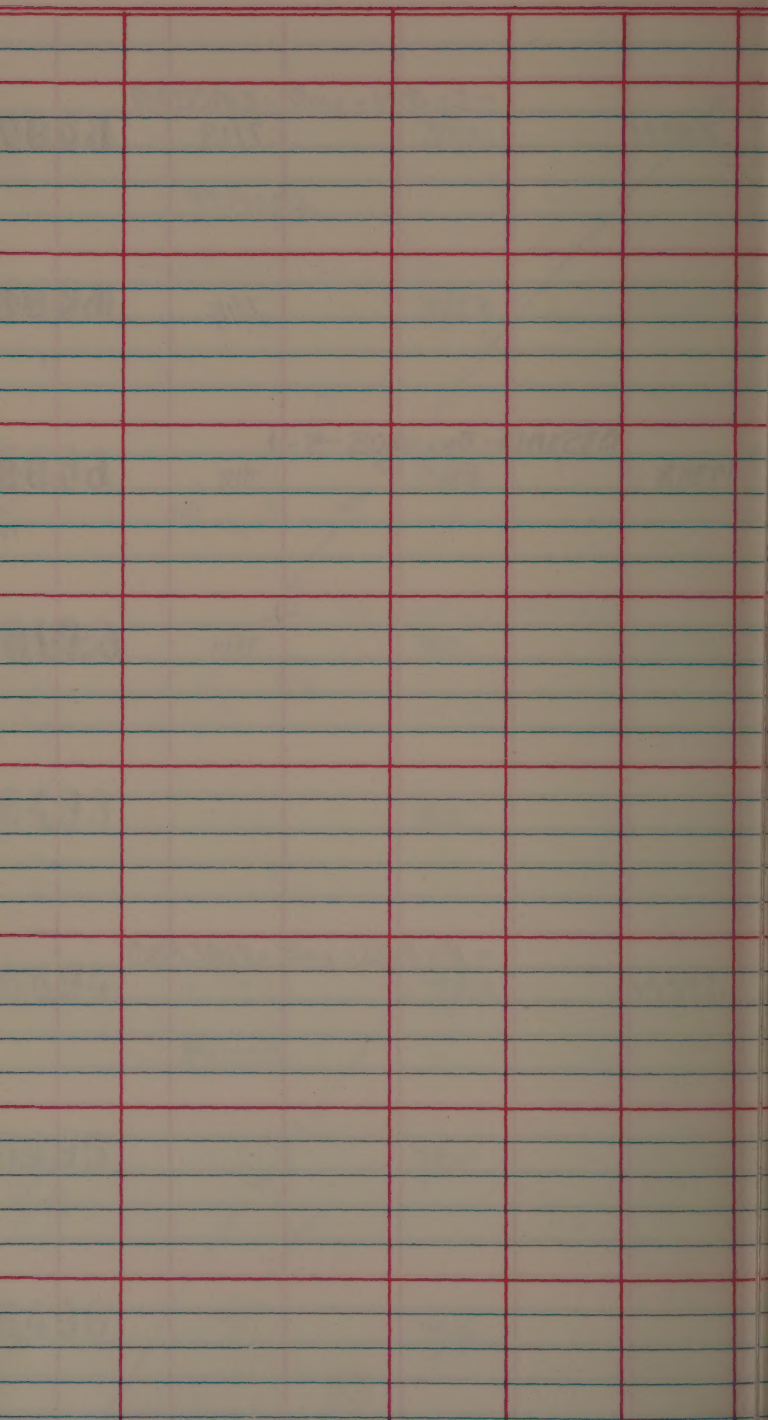
6499

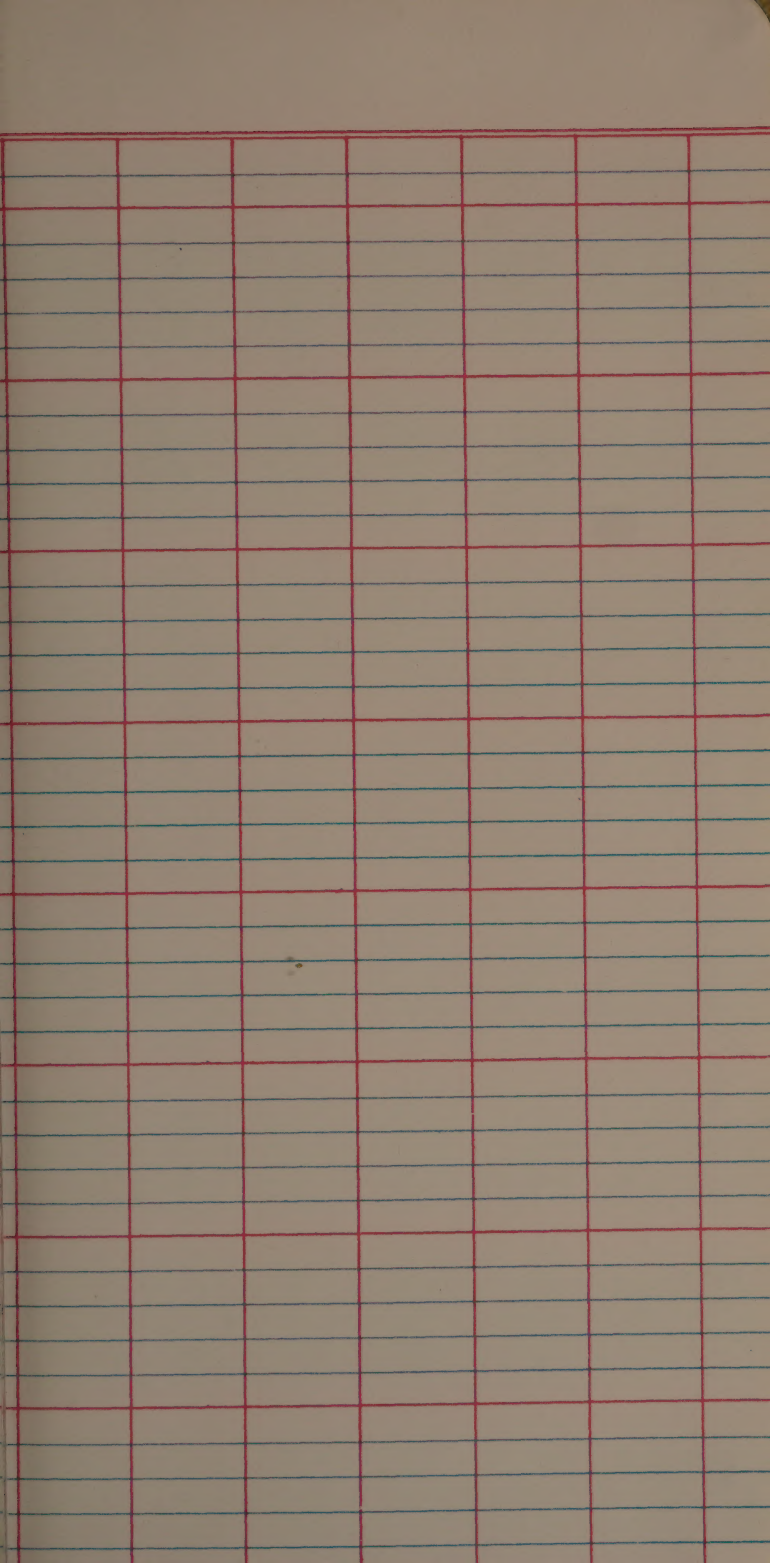
✓
PP

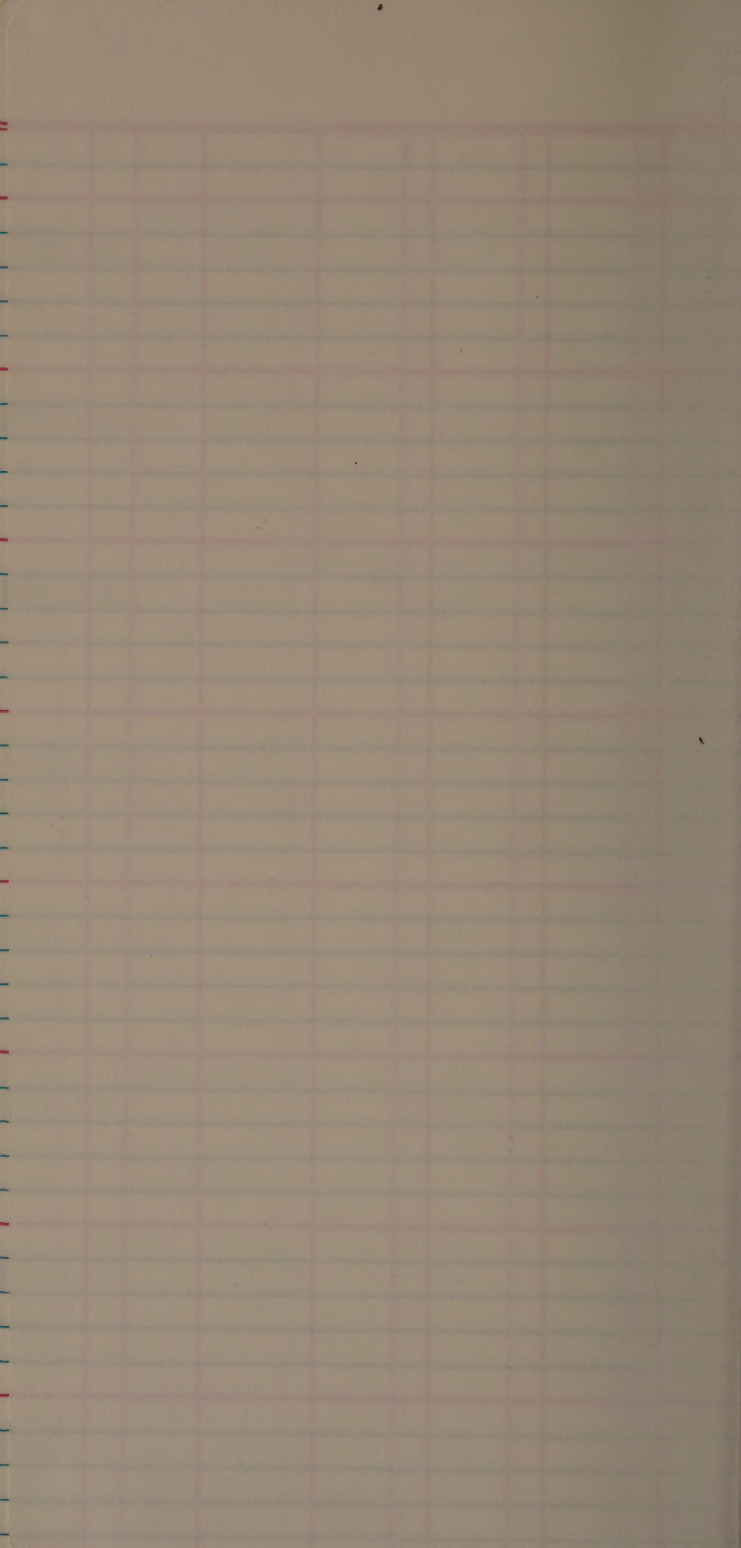
-2

7/19

6500







B86110A = 8003050/CA82Y24//LMNT

B86108A = LMNT/CB801//8703196

B86111A = 8003050/CA82Y24//86-570

B86115A = 8303116/CB801//8703196

B86130A = GFMT/86-570

B853A = LBLE-X2-2/BJ-1 * F1//ELBL/3/RXMT

5297

5300

5301

5302

5303

5304

5305

5306

5307

5308

5309

5310

5311

5312

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5331

5332

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

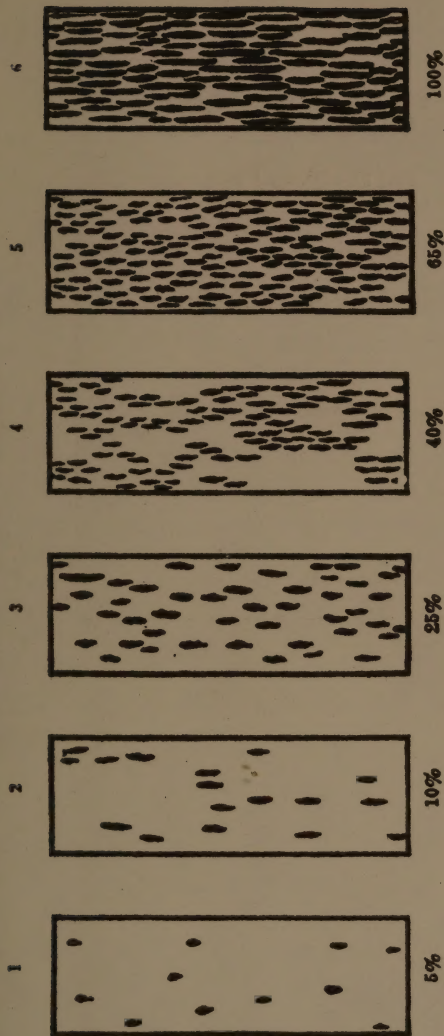


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

B853A13-Bk₂-205-5-3

6501

7/15

19398

6502

bk 8/18

7/14

-4

6503

7/17

-5

6504

B853A13-Bk₂-210-4-

7/17

19409

6505

7/16

6506

Uniform Bk
very good
bk 8/18

7/14

6507

7/15

6508

7/12

19415

B853A13-Bk₂-211-5-

7/13

6509

7/13

6510

7/14

6511

7/14

6512

7/13

6513

B853A13-Bk₂-212-2-

19417

7/16

6514

7/16

6515

7/18

6516

Uniform
Very good
Exhibits

bK 3/18

Uniform

6517		7/16	
6518		7/17	
6519	B853A13 - B _{K2} - 214 - 1 -	7/17	19421
6520		7/19	
6521		7/17	
6522		7/18	
6523		7/18	
6524	TR02	7/21	cro

19428

B853A13-Bk₂-216-2-

7/14

6525

~~bx 117~~

7/14

6526

7/15

6527

✓
pp

7/16

6528

7/16

6529

19435

B853A13-Bk₂-220-4-

7/17

6530

7/18

6531

7/18

6532

✓
pp

6533

7/18

6534

7/18

6535

B853A13-Bk₂-222-3-

7/16

19439

6536

7/17

6537

more mobility

7/17

6538

7/17

6539

7/17

✓ 88

6540

B853A13-Bk₂-226-2-

7/19

19443

89/850

7/20

6541

PO. ~~with~~ 1.00F

7/21

6542

7/21

6543

7/19

6544

PP

19450

BS53A13-BK2-237-4-

7/15

6545

89/1004

7/14

6546

PP

7/16

6547

7/16

6548

Shutter (up)
Viny good

Unfor
Lpt too small

bt 8/18

6549

7/16

6550

BBLE

7/21

18650

6551

B853A13-Bk₂-231-4-

7/16

19456

89/851

6552

7/16

6553

7/15

6554

7/17

6555

7/17

6556

B853A13-Bk₂-235-2-

7/13

19459

7/13

6557

7/15

6558

7/14

6559

7/15

6560

B853A13-BK-244-3-

19465

7/13

6561

7/11

6562

7/13

6563

7/14

6564

6565

7/16

6566

BS53A13 - Bk₂ - 245 - 3 -

7/16

19470

89/852

6567

7/17

6568

Uniform 110K
too small in 10mm?
24

7/17

6569

7/17

6570

7/18

6571

PI408449

7/26

4736

6572

BS64A1-9-9-1

7/20

11009

DLA-X2/LMNT * 3

-2

7/19

6573

-3

7/19

6574

PO. major

✓

PP

bx 8/25

-4

7/19

6575

-5

7/21

6576

3864A1-15-6-

11019

7/18

6577

7/16

6578

Some st. difference between four

7/13

6579

✓

PP

bx 8/25

7/15

6580

6581

7/17

6582

B864A1-15-20-

7/16

11034

6583

7/17

6584

7/16

6585

7/16

✓ pp

6586

7/17

6587

B864A2-2-7-

7/16

11049

6588

7/16

Pl. minor: taller

7/16

6589

7/16

6590

✓
PP

7/16

6591

B864A2-6-7-

11096

7/18

6592

7/17

6593

Pl. minor

42 8/25

7/17

6594

✓
PP

7/16

6595

7/16

6596

6597

B864A2-6-32-

7/16

11121

6598

7/16

6599

7/16

✓ PP

bk 8/25

6600

7/19

6601

7/18

6602

B864A2-6-33-

7/18

11122

6603

7/16

6604

7/14

7/13

6605

✓

PP

7/17

6606

B864A2-6-38-

11128

7/21

6607

7/19

6608

7/20

6609

7/18

6610

✓

PP

7/17

6611

B864A2-6-39-

11129

7/17

6612

6613

7/16

✓ PP

br 8/25

6614

7/14

6615

7/15

6616

7/17

6617

B864A2-8-14-

7/15

11152

6618

7/17

6619

7/15

✓ PP

6620

7/17

7/17

6621

3864A2-11-3-

11162

7/16

6622

7/16

6623

7/17

6624

P.L.

7/17

6625

7/17

6626

155

DLA-X2

7/1

6627

mats?? Badly mixed!

3864A2-11-12-

11171

7/21

6628

6629

7/21

6630

7/21

Pl. ~~1/2~~

6631

✓ PP

7/17

bc 8/25 →

6632

7/18

6633

B864A2-11-15-

7/17

11/74

6634

7/18

6635

✓ PP

Pl. ~~1/2~~

7/19

6636

7/20

7/16

6637

B864A2-11-23-

11183

7/17

6638

7/16

6639

bk 8/25

7/16

6640

✓
PP

7/16

6641

7/16

6642

B864A2-11-32-

11192

7/19

6643

7/19

6644

6645

7/21

6646

7/17

6647

7/18

6648

1384A2-11-34-

7/16

11/94

6649

7/16

6650

7/17

6651

7/14

6652

7/17

8601-8700	Aromatic LMNT	7/14	6653	bis 8/25
11217	B864A2-11-57-	7/16	6654	
		7/17	6655	
		7/17	6656	
		7/17	6657	✓ PP bis 8/25
		7/17	6658	
11224	B864A2-13-7-	7/16	6659	
		7/16	6660	

6661

7/16

Uniform

6662

7/15

✓ PP

6663

7/13

6664

B864A2-13-24-

7/14

11242

6665

7/15

✓ PP

6666

7/16

Rel. uniform

6667

7/16

6668

7/17

11259	B864A2-13-40-	7/18	6669
		7/18	6670
	Rel 10	7/16	6671
			✓ PP
		7/17	6672
		7/15	6673
Br	MBLE	7/9	6674
			biv 8/25
11260	B864A2-13-41-	7/16	6675
		7/14	6676

6677

7/18

✓ PP

6678

7/17

6679

7/16

6680

B364A2-13-54-

7/16

11272

6681

7/15

6682

7/14

✓ PP
bk 8125

Rel. *[signature]*

6683

7/15

6684

7/15

11276

B864A2-13-58-

7/18

6685

7/15

6686

✓
PP

7/14

6687

7/18

6688

7/15

6689

B864A2-18-20-

11283

7/15

6690

7/13

6691

✓
PP

bk 8/25

7/14

6692

6693

7/17

6694

7/17

6695

B864A2-18-24-

7/15

11287

6696

7/16

6697

7/16

6698

7/15

6699

7/18

6700

B864A2-18-43-

7/20

11306

7/18

6701

7/18

6702

7/16

6703

PP ✓

7/16

6704

7/16

6705

7/16

6706

PP ✓

7/16

6707

7/16

6708

RA 7/18
 6K 8/25
 6K 8/25

B864A2-18-48-

11311

6709

7/16

6710

B864A2-18-51-

7/19

11314

6711

7/18

6712

7/19

6713

7/19

6714

7/19

6715

B864A2-18-53-

7/18

11316

6716

7/18

7/18

6717

7/18

6718

7/19

6719

Jasmine-85

88 Inc.

8/2

6720

~~6721~~

B864AT-6-5-

11326

7/18

6721

7/17

6722

7/19

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7/18

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7/17

6726

B864A7-6-9-

7/18

11330

6727

7/18

6728

*Pol. uniform
given to client?*

7/20

6729

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7/18

6731

B864A7-14-3-

7/21

11351

6732

7/21

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6733

7/20

6734

PP ✓

7/19

6735

3864A7-14-16-

1364

7/18

6736

7/17

6737

7/18

6738

PP ✓

br 8/25

7/20

6739

7/19

6740

B864A7-14-20-

6741

7/21

11368

6742

7/21

6743

7/20

6744

7/21

6745

7/23

6746

LMNT

7/24

Fd

6747

B866A1-1-3-

7/19

11379

6748

7/18

7/19

6749

7/20

6750

✓
PP

bx 8/25

7/20

6751

B866A1-1-10-

11386

7/21

6752

7/21

6753

7/20

6754

✓
PP

bx 8/25

7/21

6755

7/20

6756

B866A1-1-15-

6757

7/20

11391

6758

7/19

✓ PP

bx 8/25

6759

7/19

6760

7/21

6761

7/20

6762

B866A1-1-29-

7/20

11405

6763

7/21

6764

7/21

✓ PP

7/20

6765

7/21

6766

B866A1-1-35-

11411

7/20

6767

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6769

7/18

6770

PP

7/19

6771

B866A1-4-4-

11423

7/20

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6774

7/21

6775

7/20

PP

Rel. ~~unfor~~
bk 8/25

6776

7/20

6777

V7817

7/30

Rice Tech

bk 9/7

6778

B866A1-4-10-

7/21

11429

6779

7/20

6780

7/19

Rel. ~~unfor~~
100 front
bk 8/25

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6781

PP

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6782

B866A1-4-14-

11433

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6785

7/19

6786

PP

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B866A1-4-38-

11458

7/19

6788

bx 8/25

6789

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6790

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13866A1-11-7-

7/17

11484

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6795

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6796

7/19

✓ PP
bx 8/25

		7/16	6797
11710-14	B8462T3-710-Bk	7/19	6798
"	" <i>many tell off types</i>	7/21	6799
"	"	7/22	6800
11505	B866A1-11-28-	7/21	6801
		7/20	6802
	<i>Unfold</i>	7/21	6803
		7/21	6804

6805

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B866A1-11-32-

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11509

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6809

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6810

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6811

B866A1-11-36-

7/18

11513

6812

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B866A1-11-41-

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6818

✓
PP

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6820

6821	DLA	7/18		158
bk 8/25				
6822	B866A4-3-6-	7/21		11531
6823		7/20		
6824		7/24		
6825		7/17		
✓ PP				
6826		7/20		
6827	B866A4-3-8-	7/21		11533
6828		7/21		

7/20

6829

✓
PP

7/22

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B866A4-3-18-

11543

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6835

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6836

6837

B866A4-3-29-

7/23

11555

6838

7/23

6839

unifon

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6840

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6842

B866A4-3-37-

7/23

11563

6843

Some diff. across run

7/23

6844

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B866A4-3-43-

11569

7/18

6847

PP

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6848

7/22

6849

7/22

6850

7/20

6851

GFMT

Fd

7/20

6852

by 8/25

B8610A4-3-2-

6853

7/19

11581

6854

7/20

6855

*Ref. mix
letter*

7/15

6856

7/16

✓ PP

6857

7/16

B8610A4-3-9-

6858

7/15

11588

6859

7/15

6860

7/14

✓ PP

hcsb5

7/16

6861

7/17

6862

B8610A4-3-14-

11593

7/15

6863

7/17

6864

7/16

6865

7/15

6866

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6867

B8610A4-13-2-

11602

7/20

6868

6869

7/21

6870

7/19

6871

7/18

6872

7/18

6873

B8610A4-13-5-

7/22

11605

6874

7/20

6875

7/19

6876

7/19

		7/21	6877
1524	IRGA-409	8/5	6878
			6877
5533	B8569 A11-BK-1-2-3-	7/20	6879
	DLLA-X2/LMNT * 2		
	89/941		
		7/19	6880
		7/19	6881
		7/19	6882
		7/19	6883
5539	B8569 A11-BK-1-4-4-	7/19	6884
	89/942		

6885

7/21

✓ PP

bk 8/25

6886

7/21

Rel.

6887

7/20

6888

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6889

B8569A11-Bk-17-4-3-

7/17

15543

89/943

6890

7/16

✓ PP

bk 8/25

6891

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6892

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6893

B8569A11-Bk-18-4-2-

15547

7/18

6894

89/944

7/19

6895

Sept 11. 1944

7/20

6896

7/20

6897

✓
pp
bk 8/25

7/19

6898

B8569A11-Bk-24-5-3-

15559

7/19

6899

89/946

7/20

6900

6901

7/21

✓ PP

bk 8/25

50-11-27. 10th.

6902

7/21

6903

7/20

6904

B8569A11-Bk-33-5-4-

7/20

15570

89/947

6905

7/18

✓ PP

bk 8/25

6906

7/18

Ed. 10th

6907

7/18

6908

7/19

15572	B8569A11-BK-34-41-	7/18	6909
	89/948		
		7/18	6910
			PP bk 8/25
	rel. mt	7/18	6911
		7/21	6912
		7/21	6913
15581	B8569A11-BK-39-4-	7/19	6914
		7/18	6915
	Sept. bk. diff.		PP
		7/18	6916

6917		7/19	
6918		7/19	
6919	B5569A11 - Bx-43-4-5- 89/891	7/21	15587
6920		7/21	
6921	✓ PP bx 8/25	7/21	
6922		7/21	
6923	Contains misfile from STON	7/21	
6924	STON	7/25	76
	bx 9/7		

B8569A11-Bk-45-1-4-

15596

7/18

6925

89/950

7/17

6926

7/17

6927

Rel.

bk 8/25

7/18

6928

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6929

B8569A11-Bk-60-2-3-

15605

7/21

6930

89/951

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6931

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6934

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6935

B8569A11-Bx-113-2-3-

7/19

15631

89/952

6936

7/18

6937

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6938

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✓
bk 8/25

6939

7/19

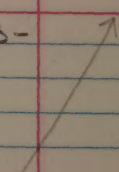
6940

B8569A11-Bx-134-2-3-

7/14

15636

89/954



7/18

6941

7/17

6942

✓
RP

7/17

6943

7/17

6944

B8569A11-BK-143-2-3-

15646

7/22

6945

89/141

7/23

6946

7/20

6947

7/20

6948

✓
RP

bk 8/25

6949

7/21

6950

TR02

7/27

87/cro

bk 8/25

6951

B8569A11-Bk-178-5-4-

7/19

15663

89/955

6952

7/19

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6954

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7/23

6956

B8569A11-Bk-197-4-2-

7/17

15671

7/17

6957

✓

PP

bx 8/25

7/17

6958

Red. ~~scribble~~

7/18

6959

7/17

6960

B8569AII-Bx-208-5-5-

15690

7/20

6961

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6962

7/19

6963

✓

PP

7/21

6964

Slight det. diff. across

15694

89/890

✓ pp

bk 8/25

Red uniform, short

7/19

716

15697

7/18

6973

✓
PP

7/18

6974

7/17

6975

TX 06

6

7/15

6976

bk 8/25

B856A11-⁹BK-286-3-5-

15715

7/19

6977

89/958

7/19

6978

7/18

6979

✓
PP

bk 8/25

7/19

6980

6981

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6982

B8569A11-Bk-289-4-4-

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15719

89/959

6983

7/18

✓ PP

bK 8/25

6984

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ed.

6985

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6986

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6987

B8569A11-Bk-291-5-3-

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15724

89/960

6988

7/18

✓ PP

7/17

6989

Rel.

7/18

6990

7/18

6991

B8569A23-BK-37-5-4-

15761

7/14

6992

7/14

6993

7/15

6994

Rel.

7/14

6995

7/15

6996

✓

PP

B8569A23-Bk-39-2-2-

6997

7/21

15764

teller, later row

6998

7/15

6999

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7000

7/15

✓ PP

B8569A23-Bk-53-5-2-

7001

7/21

15790

89/901

7002

7/21

✓ PP

7003

7/19

ad. m. for
teller

7004

7/21

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7005

B8569A23-BK-60-5-2-

15812

7/23

7006

89/902

7/23

7007

7/21

7008

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7009

✓
PP~~br 1/25~~

7/22

7010

B8569A23-BK-66-4-5-

15820

7/27

7011

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7012

7013

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7014

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7015

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7016

B8569A23-Bk-69-2-3-

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15823

89/903

7017

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7018

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7019

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PP

BH'd

7020

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15829

B8569A23-Bk-74-4-3-

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7023

✓
IP

7/18

7024

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7025

CB801

Rice Tech

7/28

7026

bks 8/25

15845

B8569A23-Bk-82-3-4-

7/17

7027

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7029

✓
PT

7/21

Some with action

7030

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B8569A23-BK-87-5-2-

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15848

89/905

7033

7/17

7034

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Rel. 7

7035

7/16

✓
PP

bk 8/25

7036

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15860

B8569A23-BK-93-3-3-

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7037

89/906

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7039

✓
pp

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7040

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7041

15887

B8569A23-BK-126-1-4-

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7042

89/909

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7043

7/19

7044

7045

✓ pp

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7046

7/18



7047

B8569A23-Bx-128-2-2-

7/17

15890

89/910

7048

7/17

7049

Top 2/10

7/15

7050

✓ pp

7/14

7051

7/16

7052

Aromatic LAMT

7/15

PR8601-8700

bk 825

15920

B8569A23-Bk-152-2-2-

7/14

7053

bk 8/25

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7054

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7055

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7056

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7057

15927

B8569A23-Bk-157-5-3-

7/21

7058

89/913

7/21

7059

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7063

B8569A23-Bk-166-2-2-

7/14

15936

✓
bk 8/25

89/914

7064

7/15

7065

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7068

B8569A23-Bk-198-3-5-

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15986

89/915

7/19

7069

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7070

✓
PP

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7072

SKBT

Fd

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7073

bk 8/25

B8569A12-BK-2-1-3-

18803

7/16

7074

89/916 +

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7075

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7076

PP

7077

7/18

7078

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7079

B8569A12-Bk-4-4-3-

7/16

18808

89/917 +

7080

7/15

✓ PP

7081

7/14

7082

7/15

7083

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7084

B8569A12-Bk-6-2-4-

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18814

89/919

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7085

✓
PP

bk 8/25

7/15

7086

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7087

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7088

B8569A12-Bk-9-1-4-

18824

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7089

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7090

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7091

✓
PP

7/14

7092

7093

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7094

B8569A12-Bk-13-3-1-

7/18

18827

89/538

7095

7/17

7096

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AD. *very good*

7097

7/17

7098

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✓ PP

7099

B8569A12-Bk-15-2-2-

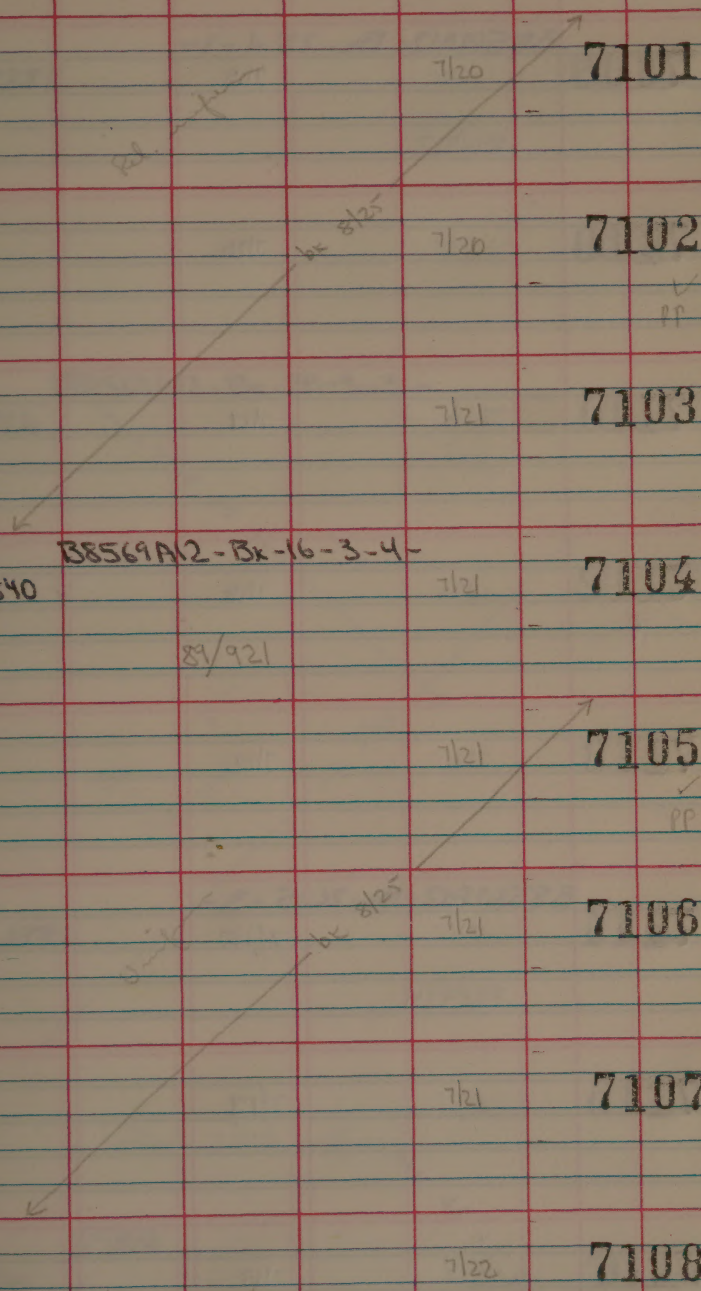
7/20

18833

89/920

7100

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B8569A12-Bk-25-1-1-

71109

7/18

18853

89/922

71110

7/20

71111

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71112

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71113

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71114

B8569A12-Bk-26-5-3-

7/15

18860

89/924

71115

7/17

71116

7/17

✓ pr

7/17

7117

7/18

7118

B8569A12-Bk-39-3-3-

18886

7/15

7119

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7120

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7121

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7122

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7123

JSMN

88 Inc.

8/3

7124

bx 9/7

B8569A12-Bk-48-1-1-

7125

7/25

18899

89/178

7126

7/25

7127

7/23

out of V06
out of

7128

7/23

PP
bk 8/25

7129

7/23

B8569A12-Bk-50-4-4-

7130

7/19

18907

89/925

7131

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7132

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single
better

bk 8/25

7/16

7133

7/18

7134

B8569A12-Bk-51-2-3-

18911

7/16

7135

Very good - new

PP
bk 8/25

7/20

7136

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7137

7/18

7138

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7139

B8569A12-Bk-59-2-1-

18919

7/18

7140

89/926

7141

7/16

7142

7/16

✓
PP
bk 8/25

follow same st. over

7143

7/14

7144

7/16

7145

B8569A12-Bk-62-4-4-

7/21

18928

89/893

7146

7/20

✓
PP
bk 8/25

Unit 7 - 100 F
to 100 F

7147

7/21

7148

7/21

7/24

7149

RU8804014

14

7/15

7150

bk 8/25

B8569A12-Bk-64-3-2-

18931

7/14

7151

89/894

7/17

7152

Uniform; very early
Green

7/13

7153

bk 8/25

7/13

7154

7/15

7155

B8569A12-Bk-69-4-4-

18943

7/18

7156

89/895

7157

7/18

7158

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7159

7/18

✓ PP

bk 8/25

7160

7/18

7161

B8569A12-BK-78-1-2-

7/17

18946

89/928

7162

7/15

7163

7/14

✓ PP

bk 8/25

7164

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7/15

7165

18953

B8569A12-Bk-79-4-3-

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7166

89/929

7/21

7167

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7168

U-X

b/c 8/25

7/20

7169

7/21

7170

18956

B8569A12-Bk-81-3-1-

7/21

7171

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7172

7173

7/25

7174

Variable across

7/29

7175

7/18

7176

LA 51

7/21

Cro

bk 8/25

7177

B8569A12-Bk-82-1-2-

7/19

18962

89/930

7178

7/19

7179

✓ PP

*Unifol
Very good*

7/18

bk 8/25

7180

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7/19

7181

B8569A12-Bk-100-1-4-

18980

7/15

7182

7/16

7183

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7184

7/14

7185

✓
PP

7/14

7186

B8569A12-Bk-109-1-1-

18992

7/13

7187

89/932

7/16

7188

7189

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7190

7/17

7191

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7192

B8569A12-Bk-111-5-3-

7/18

18999

89/933

7193

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7194

7/18

7195

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7196

7/16

✓ PP

bk 8/25

19003

B8569A12-Bk-113-2-2-

7/19

7197

89/896

7/16

7198

✓
IP

bk 8/25

7/16

7199

7/20

7200

7/16

7201

19008

B8569A12-Bk-114-3-2-

7/17

7202

89/897

✓
8P

bk 8/25

7/17

7203

7/16

7204

7205		7/14	
7206		7/15	
7207	B8569A12-Bk-121-3-4- 89/934	7/18	19015
7208	✓ PP bk 8/25	7/16	
7209	PP. 8	7/16	
7210		7/14	
7211		7/17	
7212	B8569A12-Bk-124-3-1- 89/935	7/17	19023

7/17

7213

✓

18

b1c 8/25

7/18

7214

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7215

7/16

7216

19040

B8569A12-BK-137-4-3-

7/15

7217

89/936

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7218

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7219

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7220

18

7221		7/16	
7222	A-301 Seven PB	7/16	198
7223	bk 8/25 B8569A12-Bk-146-5-3- 89/898 +	7/14	19050
7224		7/15	
7225	PP Pet. to	7/14	
7226		7/14	
7227		7/15	
7228	B8569A12-Bk-148-1-3- 89/937 +	7/19	19056

7/19

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7230

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7231

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7232

B8569A12-BK-171-1-1-

19064

7/23

7233

89/46

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7234

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7235

BK 8/25

7/25

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7237

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7238

B8569A12-Bk-173-3-1-

7/18

19069

7239

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7240

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7241

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7242

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7243

B8569A12-Bk-188-4-3-

7/17

19082

89/938

7244

7/18

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7245

rose blinding

7/18

7246

7/17

7247

B8569A12-Bk-192-4-2-

19091

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7248

89/939

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7250

Slight Lt. 7/16

7/18

7251

PPV

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7252

B8569A12-BK-197-2-2-

7253

7/18

19096

89/940

7254

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7255

7/18

✓ pp
bk 8/25

7256

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7257

7/15

B8569A12-BK-200-4-4-

7258

7/19

19103

89/899

7259

7/19

7260

bk 8/25
7/21

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7261

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7262

PI 408449

4736

7/24

7263

bk 917

B8560A1-Bk-22-3-1

3618

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7264

-2

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7265

-3

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7266

-4

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7267

-5

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7268

B8560A1- Bk-26-4-

7269

7/18

3624

7270

7/18

7271

Tall

7/18

7272

7/18

7273

7/19

7274

B8560A1- Bk-34-4-

7/22

3635

7275

7/22

uniform

of

bx 829

omit this row
from bulk

7276

7/23

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7277

7/20

7278

B8560A1-Bk-42-1-1

3642

7/19

7279

-2

7/18

7280

-3

7/19

7281

-4

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7282

-5

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7283

B8560A1-Bk-43-1-

3647

7/18

7284

7285

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7286

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7287

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7289

B8560A1-Bk-43-2-1

7/19

3648

7290

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7291

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7292

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7293

B8560A1-Bk-48-3-

3665

7/19

7294

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7295

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7296

bk 8/23

7/16

7297

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7298

B8560A1-Bk-63-2-

3690

7/21

7299

7/21

7300

7301	7/21		
7302	7/19		
7303	7/21		
7304	B8560A1-Bk-142-2- 7/12	3785	
7305	7/13		
7306	7/14		
7307	7/14		
7308	7/14		

✓ PP
b5 8/23

B8560A1-Bk-151-5-

3805

7/25

7309

7/26

7310

7/26

7311

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7312

7/25

7313

B8560A1-Bk-153-4-

3809

7/19

7314

7/20

7315

7/22

7316



Star det. VOF
Excellent photo
Unit
AK 8/23

7317

7/22

7318

7/22

7319

B8560A1-Bk-157-5-

7/23

3820

7320

7/22

7321

7/23

7322

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7323

7/21

7324

TR02

7/21

87/cro.

by 8/23

B8560A1-Bk-163-1-

3827

7/16

7325

7326

PP^v

7327

7328

7329

B8560A1-Bk-163-4-

3830

7/25

7330

7331

7332

7/25

7/22

7/21

7/19

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7/19

b/c 8/23



7333

7/21

7334

7/21

✓ PP

bK 8/23

7335

B8560A1-BK-173-4-

7/21

3850

7336

7/19

7337

✓ PP

21 1/2 x 1 1/2 in
bK 8/23

7/19

7338

7/19

7339

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7340

B8560A1-BK-178-3-

7/21

3855

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7341

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7342

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7343

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7344

3890

B8560A1-Bk-214-2-

7/21

7345

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7346

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7347

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7348

7349

7/22

7350

B8560A1-BK-230-1-

7/13

3901

7351

7/17

✓ PP
bk 8/23

Shut; good

7352

7/18

7353

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7354

7/14

7355

B8560A1-BK-250-1-

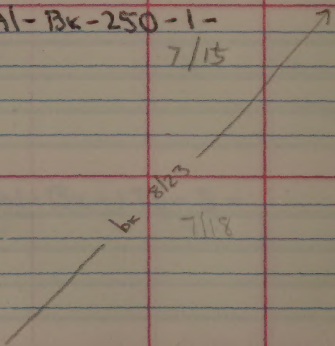
7/15

3931

✓ PP

7356

bk 8/23
7/18



Some blackberry short
 WP
 good plant

7/18

7357

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7358

7/20

7359

3950

B8560Ab1-

7/17

7360

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7361

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7362

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7363

7/16

7364

7365	B8560 Ab1-Bk-42-2-	7/22	3958
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7366		7/22	
------	--	------	--

7367	Tall	7/22	
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7368		7/21	
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7369		7/22	
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7370	B8560 Ab1-Bk-45-5-	7/25	3966
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7371	✓ PP	7/24	
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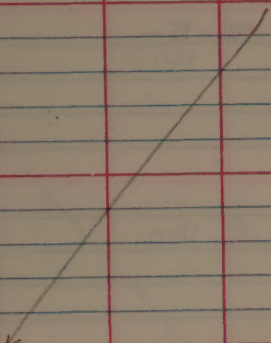
7372	Excellent photo, short Unit	7/25	
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7/23

7373

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7374


 LBNT

36

7/27

7375

bx 8/23

3969

B8560A61-BK-46-3-

7/14

7376

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7379

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7380

7381

B8560Ab1-Bk-56-5-

7/21

3977

7382

7/20

7383

7/21

7384

7/23

7385

7/23

7386

B8560Ab1-Bk-58-2-

7/22

3979

7387

7/23

7388

7/22

Very good photo; close
VUT
bx 8/23

7/22

7389

7/26

7390

B8560Ab1-Bk-59-4-

3986

7/23

7391

7/20

7392

7/21

7393

7/23

7394

7/21

7395

B8560Ab1-Bk-65-4-

3991

7/21

7396

Block 10 seeded 4/24/89

7397

7/16

7398

7/19

7399

7/19

7400

7/20

7401

B8560Ab1-Bk-T1-2-

7/19

4007

7402

7/20

7403

7/19

-3

7404

7/21

good plants in short
vot
bk 8/23

Excellent seed
uniform

bk 8/23

7/21

7405

B8560Ab1-Bk-80-2-

4012

7/18

7406

7/19

7407

7/15

7408

✓
PR

bK 8/23

7/14

7409

7/15

7410

B8560Ab1-Bk-80-4-

4014

7/20

7411

7/16

7412

7413

✓ PP
OK 8/23

7/17

7414

7/17

7415

7/18

7416

B8560Ab1-Bk-84-5-

7/23

4025

7417

✓ PP

7/20

7418

Bruised by chisel

OK 8/23

7/21

7419

7/20

7420

7/22

B8560Abi-Bk-87-4-

4030

7/20

7421

7/21

7422

7/23

7423

7/23

7424

7/23

7425

Stg

NWBT

7/22

7426

bk 8/23

B8560Abi-Bk-100-1-

4042

7/23

7427

7/22

7428

7429		7/22	
7430		7/22	
7431		7/24	
7432	B8560Ab1-Bk-104-5-	7/26	4051
7433		7/23	
7434		7/24	
7435		7/24	
7436		7/23	

4054

B8560Ab1-Bx-105-2-

7/19

7437

7/20

7438

7/19

7439

7/18

7440

7/18

7441

4079

B8560Ab1-Bx-128-1-

7/28

7442

7/28

7443

7/26

7444

Excellent def
uniform b/c 8/23

late

7445

7/26

7446

7/28

7447

B8560 AM-BK-135-5-

7/17

4088

Shooter row

7448

7/17

PP

Shooter row

7449

7/17

7450

7/18

✓ PP

7451

7/18

7452

L-202

7/17

119

Shooter PB

bk 8/23

B8560Ab1-Bk-185-5-

4158

7/20

7453

7/20

7454

7/20

7455

7/19

7456

7/19

7457

B8560Ab1-Bk-188-3-

4161

7/23

7458

7/23

7459

7/23

7460

Mod. re-use PB

lot

7461

7/23

7462

7/25

7463

B8560Ab1-Bk-199-3-

7/21

4185

7464

7/30

7465

Variable region

7/20

7466

7/22

7467

7/21

7468

B8560Ab1-Bk₂-2-

7/15

4202

7/15 7469

7/21 7470

7/19 7471

7/19 7472

19377 BLPT 7/13 7473

4204 B5560Ab1-Bk₂-4- 7/19 7474

7/21 7475

7/20 7476

7477

7/19

7478

7/19

7479

B8560 Ab1-Bk₂-13-

7/18

4213

7480

7/18

7481

7/21

7482

7/20

7483

7/23

7484

B8560 Ab1-Bk₂-16-

7/20

4216

7/20

7485

7/21

7486

7/18

7487

7/21

7488

B8560Ab1-B_{k2}-18-

4218

7/16

7489

7/17

7490

7/15

7491

7/16

7492

7493		7/21		
7494	B8560Ab1-B _{K2} -19-	7/24		4219
7495		7/24		
7496		7/23		
7497		7/23		
7498		7/21		
7499	B8560Ab1-B _{K2} -24-	7/19		4224
7500		7/19		

7/14

7501

PP

bx 8/25

7/16

7502

7/17

7503

B8560A_{h1}-B_{k2}-28-

4229

7/18

7504

7/17

7505

7/21

7506

7/17

7507

7/14

7508

B8560A61-Bk₂-30-

7509

7/14

4231

7510

7/14

7511

7/14

✓
PP

*Very info
Prob. 40. name*

bK 8/23

7512

7/14

7513

7/14

7514

B8560A61-Bk₂-35-

7/23

4236

7515

7/23

7516

7/24

Pat

7/25

7517

7/23

7518

B8560 Ab1-Bk₂-37-

4238

7/19

7519

7/19

7520

7/21

7521

7/19

7522

7/23

7523

TRO2

Cro.

7/23

7524

mod. rev. PB

b5 8/23

B8560Ab1-Bk₂-43-

7525

7/14

4244

7526

7/14

7527

7/14

7528

-4

7/17

✓
pp

bic 8123

7529

7/16

B8560Ab1-Bk₂-48-

7530

7/19

4249

7531

7/20

7532

7/21

7/20

7533

7/20

7534

B8560Ab1-Bk₂-50-

4252

7/20

7535

7/20

7536

7/21

7537

7/22

7538

7/21

7539

B8560Ab1-Bk₂-55-

4257

7/20

7540

7541

7/19

7542

7/20

7543

7/22

7544

7/19

7545

B8560Ab1-Bk₂-58-

7/19

4260

7546

7/18

7547

7/18

7548

7/18

7/18

7549

TX 06

6

7/15

7550

bx 8/23

B8560Ab1-Bk₂-60-

4262

7/23

7551

7/20

7552

7/19

7553

Same 1B

7/19

7554

7/19

7555

B8560Ab1-Bk₂-64-

4266

7/23

7556

7557

7/23

7558

7/23

mod. 18

7559

7/22

7560

7/22

7561

B8560Ab1-Bk₂-65-

7/21

4267

7562

7/21

7563

7/21

7564

7/22

7/22

7565

B8560Ab1-Bk₂-71-

4273

7/20

7566

7/20

7567

7/22

7568

7/22

7569

7/21

7570

B8560Ab1-Bk₂-72-

4274

7/23

7571

7/23

7572

7573

7/23

7574

7/18

7575

7/22

7576

TX 83

7/13

Fa

bk 8/23

7577

B8560Abl-Bic₂-77-

7/14

4280

7578

7/19

✓
PP

duf row

bk 8/23

7579

7/20

7580

7/17

7/17

7581

4283

B8560Ab1-Bk₂-80-

7/20

7582

7/20

7583

7/19

7584

7/21

7585

7/18

7586

4284

B8560Ab1-Bk₂-81-

7/17

7587

7/18

7588

7589

7/19

PP

bx 8/23

7590

7/18

7591

7/20

7592

B8560Ab1-Bk₂-82-

7/20

4285

7593

7/20

7594

7/21

7595

7/23

7596

7/23

B8560Ab1-B₂-84-

4287

7/21

7597

7/20

7598

7/19

7599

7/21

7600

7/21

7601

B8560Ab1-B₂-87-

4290

7/21

7602

7/20

7603

7/21

7604

7605

7/19

7606

7/21

7607

B8560Ab1-Bk₂-90-

7/21

4293

7608

7/23

7609

7/24

7610

7/20

7611

7/13

7612

B8560Ab1-Bk₂-94-

7/14

4297

✓pp

7/15

7613

7/13

7614

7/12

7615

7/14

7616

B8560Ab1-Bk₂-95-

4298

7/17

7617

7/18

7618

7/18

7619

7/15

7620

Rel. uniform; solid mt.
bx 8/23

7621		7/18		
7622	IRGA-409	8/5		11524
	bx 917			
7623	B8560Ab1-Bk ₂ -99-	7/21		4304
7624		7/21		
7625		7/21		
7626		7/21		
7627		7/21		
7628	B8560Ab1-Bk ₂ -102-	7/18		4307

7/18

7629

7/18

7630

7/19

7631

7/17

7632

4312

B8560Nbl-Bk₂-107-

7/17

7633

7/16

7634

7/15

7635

7/14

7636

7637

7/14

7638

B8560Ab1-Bk₂-113-

7/15

4318

7639

7/16

7640

7/15

✓ PF

bK 8/23

7641

7/14

7642

7/14

7643

B8560Ab1-Bk₂-130-

7/18

4336

7644

7/17

7/14

7645

7/14

7646

7/14

7647

B8560Abl-Bk₂-136-

4342

7/17

7648

7/18

7649

7/17

7650

7/18

7651

7/16

7652

7653

LMNT

7/18

Fd

Bad mixture from
adjacent row

7654

B8560Ab1-Bk₂-137-

7/14

4343

7655

7/18

7656

7/16

7657

7/16

7658

7/15

✓
PP

7659

B8560Ab1-Bk₂-144-

7/20

4351

7660

7/21

7/21

7661

7/20

7662

7/21

7663

B8560Abi-Bk₂-154-

4361

7/20

7664

7/20

7665

7/20

7666

7/20

7667

7/15

7668

99 ✓

65 8/23

B8560Ab1-Bk₂-156-

7669

7/17

4363

7670

7/18

✓ PP

bx 8/23

7671

7/19

7672

7/21

7673

7/21

7674

MBLE

mod. PB

7/9

Br

7675

B8560Ab1-Bk₂-158-

7/15

4365

7676

7/14

7/15

7677

✓
PP

bk 8/23

7/19

7678

7/16

7679

B8560A61-Bk₂-162-

4369

7/20

7680

7/19

7681

7/20

7682

7/19

7683

7/19

7684

B8560Ab1-Bk2-163-

7685

7/20

4370

✓ PP

bK 8/23

7686

7/17

7687

7/19

7688

7/16

7689

7/15

B8560Ab1-Bk2-164-

7690

7/15

4371

7691

7/16

7692

7/19

7/17

7693

7/18

7694

B8560Ab1-Bk₂-165-

4372

7/19

7695

7/19

7696

pp✓

7/22

7697

7/20

7698

7/21

7699

B8560Ab1-Bk₂-172-

4380

7/20

7700

7701

7/16

7702

7/20

7703

7/21

7704

7/21

7705

B8560Ab1-Bk₂-173-

7/14

4381

7706

7/14

bk 8/23

7707

7/15

7708

7/15

7/18

7709

B8560Ab1-Bk₂-176-

4384

7/18

7710

7/19

7711

7/18

7712

7/18

7713

✓

7/21

7714

B8560Ab1-Bk₂-181-

4389

7/18

7715

7/21

7716

7717

7/19

7718

7/21

7719

7/21

7720

B8560Ab1-Bk2-1827/15

4390

7721

7/15

7722

7/16

7723

7/19

7724

7/24

4396	B8560Ab1-Bk ₂ -188-	7/16	7725
		7/16	7726
		7/18	7727
		7/18	7728
		7/18	7729
			✓ PP
4736	PI 408449	7/27	7730
			bk 8/23
9293	B8255A1-8-3-3-4-	7/17	7731
	BLMT/KCAI *Fi//8003005		
		7/16	7732

7733

7/16

7734

7/15

7735

7/16

7736

138255A1-27-1-2-2-

7/19

9306

89/501

7737

7/18

7738

7/18

7739

7/18

7740

7/18

✓ PP

B8255A1-28-2-5-3

9312

7/17

7741

7/17

7742

*Excellent sub**bK 8/23*

7/18

7743

7/18

7744

PP

7/20

7745

B8255A1-33-3-5-5-

9319

7/20

7746

89/123

7/24

7747

*Rem. inf. normal play**WFF**bK 8/23*

7/21

7748

7749

7/21

✓ PP

7750

7/21

BLMT

7751

7/18

ST border

bc 8/23

7752

B8255A1-35-2-2-5-

7/16

9324

7753

7/15

✓ PP

7754

7/14

7755

7/13

7756

7/14

B8255A1-37-2-4-4-

9329

7/18

7757

89/502

7/15

7758

7/15

7759

7/19

7760

p8

7/20

7761

B8255A1-38-3-2-2-

9332

7/21

7762

7/21

7763

7/22

7764

7765

7/21

7766

B8255A1-63-3-3-

7/21

7767

B8255A1-63-3-3-3-

7/21

9338

7768

7/19

7769

Excluded
mice
info

7/23

7/21

7770

7/19

7771

7/24

7772

B8255A1-69-3-1-1-

7/22

9341

7/23

7773

7/21

7774

7/21

7775

7/23

7776

RU 8003005

3273

7/14

7777

b/c 8/28

B8255A1-69-3-4-4-

9349

7/22

7778

7/22

7779

7/22

7780

gls too blunt
 Excellent plant
 info

Really diff
 but from the
 text

7781

7/23

7782

7/18

7783

B8255A1-81-3-2-3-

7/14

9359

7784

7/15

7785

7/16

7786

7/16

7787

7/16

7788

B8255A1-86-2-4-3-

7/18

9369

7/14

7789

Exc. that
sub. lgs

7/14

7790

7/14

7791

7/15

7792

B8255M-88-1-2-4-

9381

7/23

7793

Identified
lgs smaller than
uniform

7/23

7794

7/23

7795

7/23

7796

7797

7/23

7798

B8255A1-92-3-5-5-

7/18

9392

7799

7/18

7800

7/19

7801

7/15

7802

7/17

7803

B8255A1-97-3-4-1-

7/18

9393

89/322

7804

7/18

7/19

7805

7/18

7806

7/17

7807

138255A1-101-2-3-3-

9400

7/15

7808

7/15

7809

☆
Good def; unclear
mix but record till figure
AF or HF

7/15

7810

7/18

7811

PP ✓

7/15

7812

7813

B8255A1-116-1-5-4-

7/23

9416

7814

7/23

✓
PP

7815

7/24

7816

7/25

7817

7/23

7818

B8255A1-116-2-2-2-

7/23

9419

7819

7/23

7820

7/23

			7/25	7821	PP ✓ bk 8/23
			7/24	7822	
7/1810	KCAI		7/18	7823	bk 8/23
9425	B8255A1-122-1-2-2-		7/14	7824	
			7/14	7825	
			7/15	7826	
			7/14	7827	
			7/15	7828	

7829

B8255A1-131-2-3-4-

7/17

9437

7830

7/23

7831

7/23

7832

7/23

7833

7/26

7834

B8255A1-144-1-1-2-

7/17

9445

7835

7/16

7836

7/16

7/17

7837

7/17

7838

B8255A1-144-2-2-2-

9451

7/19

7839

7/19

7840

excellent
 4th and last acceptable
 uniform

7/18

7841

7/18

7842

7/19

7843

B8255A1-150-2-3-4-

9458

7/15

7844

7845

7/14

7846

7/15

7847

7/14

7848

7/15

7849

SKBT

7/19

Fd

7850

B8255A1-156-3-4-3-

7/15

9462

7851

7/16

7852

7/15

7/18

7853

✓
PP

7/17

7854

B8255A1-157-3-3-4-

7/15

7855

7/13

7856

PP✓

bk 8/23

7/13

7857

7/13

7858

7/14

7859

B8255A1-159-3-2-4-

7/13

7860

9479

7861

7/14

7862

7/14

7863

7/16

7864

7/15

7865

B8255A1-166-2-5-5-

7/15

9485

7866

7/15

7867

7/16

7868

7/18

7/14

7869

B8255A1-170-2-2-3-

9488

7/8

7870

89/537

7/14

7871

Highly inclined II

7/13

7872

7/14

7873

7/20

7874

bk 8/23

GFMT

Fd

7/26

7875

B8255A1-175-3-2-3-

9493

7/26

7876

7877

7/26

7878

7/26

7879

7/25

7880

7/19

7881

B8255A1-180-3-4-3-

7/18

9503

7882

7/13

7883

7/16

7884

7/16

7/18

7885

B8255A1-181-1-4-3-

9513

7/18

7886

7/19

7887

7/16

7888

7/18

7889

7/18

7890

B8255A1-185-2-2-4-

9524

7/18

7891

89/559

7/15

7892

7893

7/13

7894

7/13

7895

7/17

7896

B8255A1-185-2-3-3-

7/16

9529

7897

7/16

7898

7/17

7899

7/17

7900

7/19

9536

B8255A1-186-3-5-5-

7/15

7901

89/503

7/13

7902

med. lt. round
 uniform, VOF
 left of
 bk 8/25

7/15

7903

OP

7/14

7904

7/14

7905

B8255A1-191-2-3-5-

9541

7/18

7906

7/19

7907

Roundish d.f.
 left to middle of shirt

7/19

7908

7909

7/20

7910

7/14

7911

B8255A1-201-2-3-5-

7/21

9540

7912

7/21

7913

7/21

7914

7/21

7915

7/21

7916

B8255A1-211-2-1-3-

7/17

9540

B8410A lines frequently show a spreading habit; often
lengths or small lots;

88

7/14

7917

Very good & uniform
but lots too small.

7/19

7918

7/18

7919

7/18

7920

PI 408449

4736

7/27

7921

bix 8/23

B8410A2

9684

LBIE-X2-2/8303116

7/9

7922

7/9

7923

HF 1 foot (mud)
HFS

7/9

7924

7925

B8410A2-

7/10

9689

7926

7/10

7927

7/10

7928

7/10

7929

7/11

7930

B8410A2-

7/13

9694

7931

7/14

7932

7/14

*all good info
sent early
Sats OK
bx 8/25*

7/14

7933

7/13

7934

B8410A2-

9698

7/10

7935

7/10

7936

7/9

7937

7/9

7938

7/10

7939

B8410A2-

9701

7/11

7940

7941

7/10

7942

7/10

✓
PT

*Good def. 1/10/10
def OK*

bx 8/25

7943

7/9

7944

7/11

7945

B8410A2-

7/11

9709

7946

7/9

7947

7/9

7948

7/9

*def. 1/10/10
def OK
very early*

7/10

7949

LBLE-X2-2

3226

7/14

7950

bx 8/23

B8410A2-

9711

7/13

7951

7/9

7952

7/8

7953

B8410A2-

9725

7/9

7954

7/9

7955

pp

7/9

7956

uniform, quality food
 gets ok?
 more

bx 8/23

7957

7/10

7958

7/9

7959

B8410A2-

7/9

9729

89/536

7960

7/9

7961

7/9

7962

7/9

7963

7/9

7964

B8410A2-

7/9

9745

7/8

7965

7/9

7966

7/9

7967

7/14

7968

B8410A2-

9761

7/12

7969

7/13

7970

7/14

7971

7/13

7972

7973

7/13

7974

RU8303116

7/11

4452

bk 9/7

7975

B8410A2-

7/11

9767

7976

☆
Better diff for this area
uniform; very early
lots of?

7/11

7977

7/11

PP

7978

7/11

7979

7/10

7980

B8410A2-

7/9

977

Good gts, +d inform
 good shgs
 HF on AF
 very early

bK 8/25

7/11

7981

PP

7/10

7982

7/10

7983

7/11

7984

B8410A2-

9779

7/9

7985

7/9

7986

7/9

7987

PP

bK 8/23

7/9

7988

7989

7/9

7990

B8410A2-

7/9

978

7991

7/9

7992

7/9

7993

7/9

7994

7/9

PP

7995

B8462T3 - 710

7/21

11710-

7996

"

7/19

"

1710-14

B8462T3-710

7/21

7997

"

"

Revised and Tally //

8/25

7/20

7998

"

"

7/20

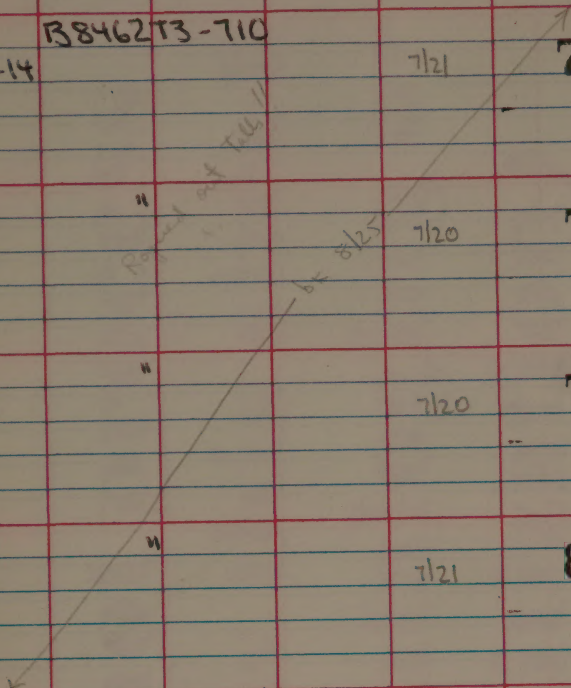
7999

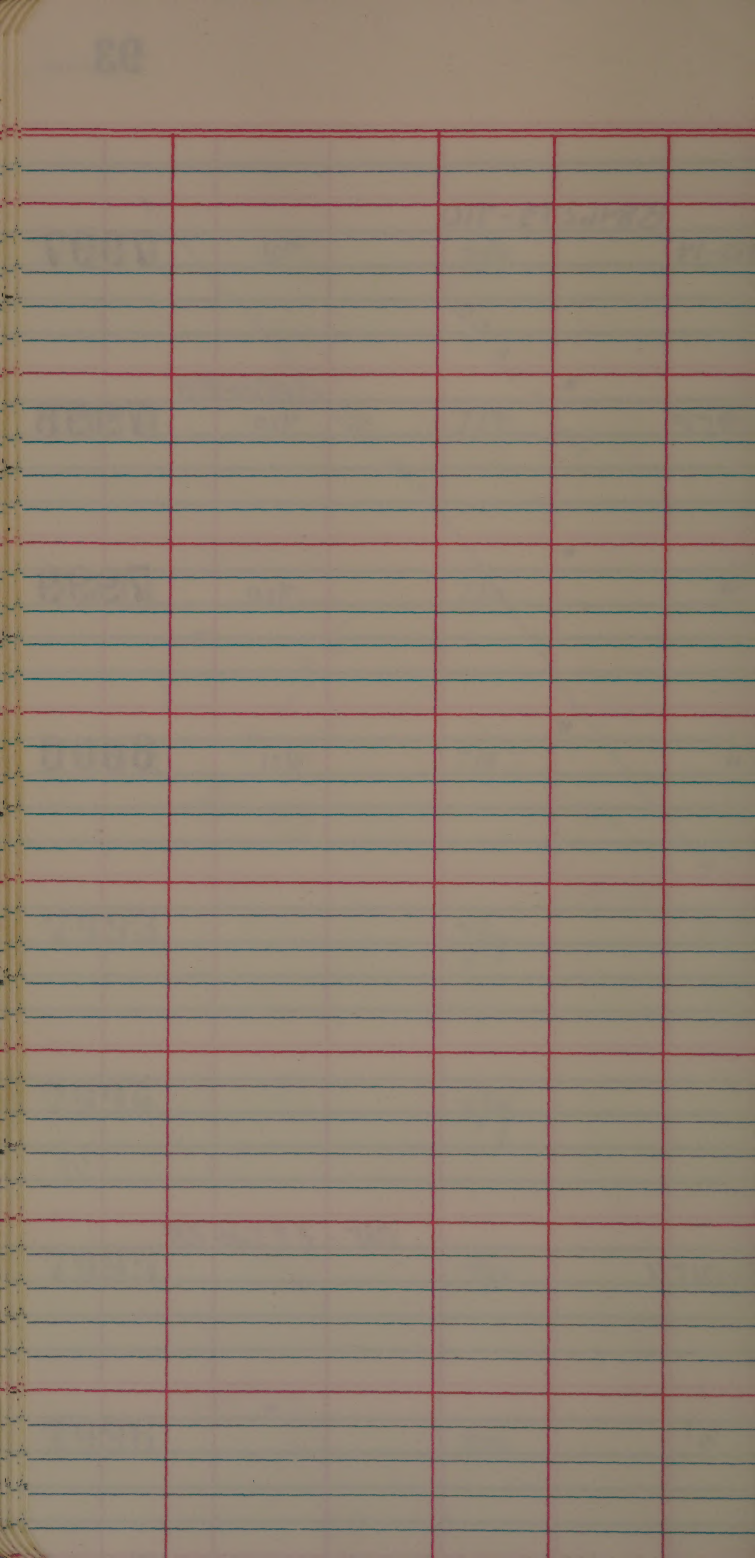
"

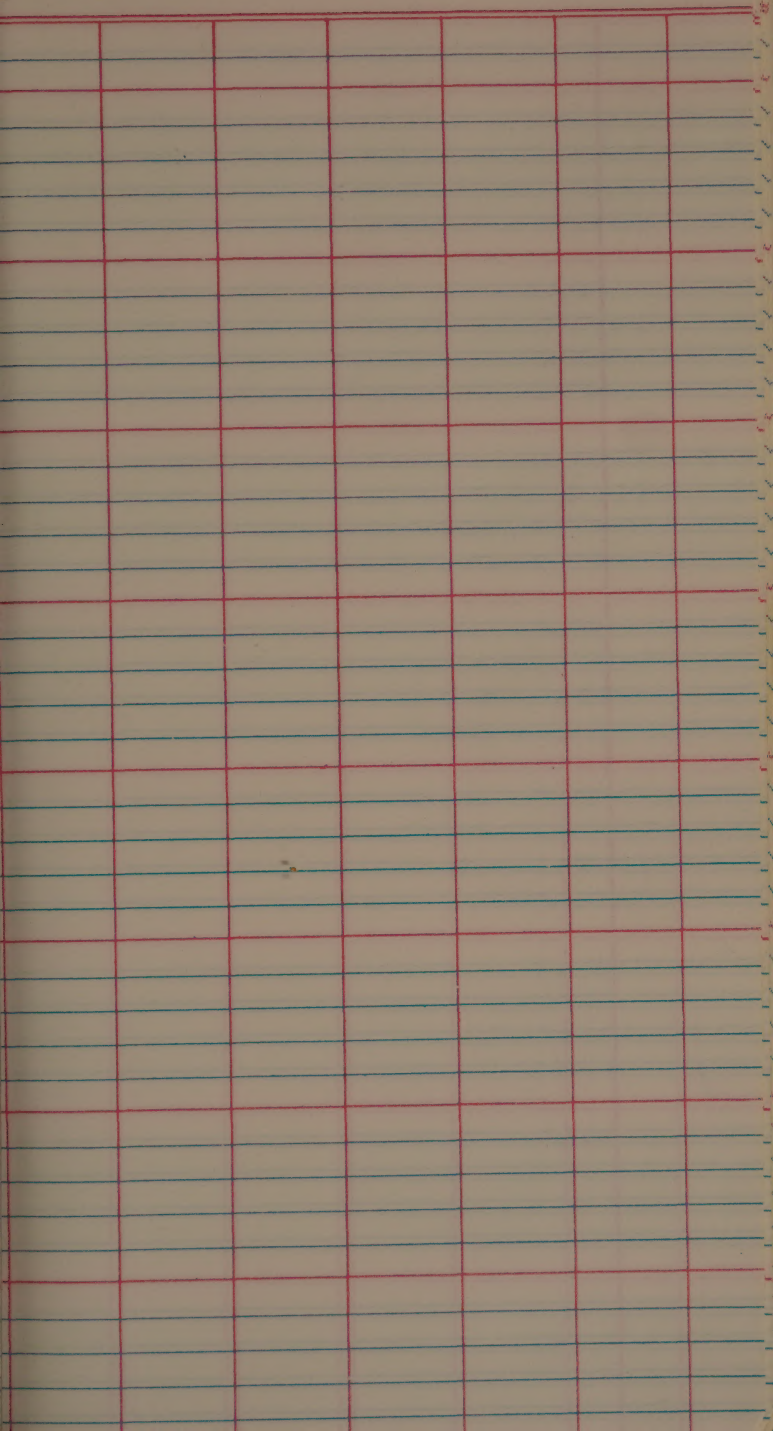
"

7/21

8000







B853A = LBLE-X2-2/BJ-1 * F₁//ELBL/3/RXMT

B864A = DLLA-X2/LMNT * 3

B8569A = DLLA-X2/LMNT * 2

B8560A = LMNT/TR02

B8560Ab = TR02/LMNT

B8255A = BLMT/KCAI * F₁//8003005

B8410A = LBLE-X2-2/8303116

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

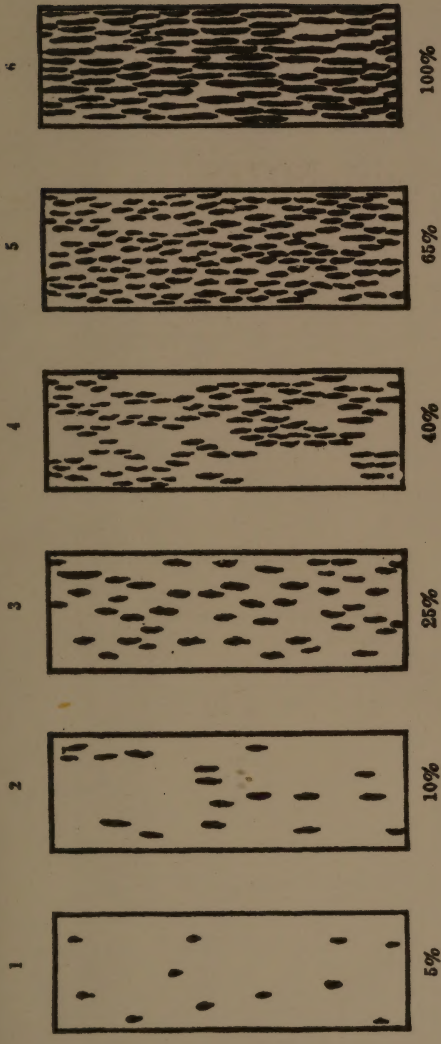


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

Block 11 seeded 5/2/89

8001	B8333A1-BK-6-1-2-1	7/22		5202
	8003050/CA82424			
	89/556			
8002		-2		
		7/20		
		8/27		
8003		-3		
		7/18		
8004		-4		
		7/18		
8005		-5		
		7/21		
8006	B8333A1-BK-10-2-3-1	7/26		5213
	89/753			
8007		-2		
		7/25		
8008		-3		
		7/25		

Uniform, very good

Uniform; WF
later
Some PB of Chamber damage -4

7/24

8009

✓
PP

-5

7/25

8010

B8333A1-BK-11-5-2-1

5217

7/20

8011

-2

7/21

8012

Uniform
Very good stuff

8/27
BK

-3

7/21

8013

-4

7/19

8014

✓
PP

-5

7/18

8015

B8333A1-BK-13-1-4-1

5224

7/23

8016

8017	-2 7/23		
8018	-3 7/24		
8019	-4 7/23		
8020	-5 7/21		
8021	B8333A1-BK-14-5-5-1 7/18	5231	
8022	-2 7/14		
✓ PP br 8/23			
8023	-3 7/17		
8024	-4 7/17		

-5

7/17

8025

8003050

16450

7/23

8026

Severe PB at blanking

~~by 9/8~~

B8333A1-BK-15-4-1-1

5232

7/22

8027

-2

7/22

8028

Chantal Kroisling

-3

7/23

8029

-4

7/22

8030

PP

-5

7/23

8031

B8333A1-BK-23-3-3-1

5246

7/23

8032

89/154

8033

-2

7/23

8034

-3

7/17

✓ PP

bc 8/23

Some Aeth. near four

8035

-4

7/19

8036

-5

7/23

8037

B8533A1-Bk-28-4-4-1

7/19

5250

8038

-2

7/20

8039

-3

7/19

different leaf habit

8040

-4

7/18

✓ PP

-5

7/19

8041

B8333A1-Bk-29-3-3-1

5255

7/23

8042

-2

7/23

8043

✓
"

-3

7/22

8044

-4

7/23

8045

-5

7/20

8046

B8333A1-Bk-31-2-4-1

5261

7/21

8047

-2

7/23

8048

8049

-3
7/23

8050

-4
7/21

8051

-5
7/27

8052

LMNT

7/31

Fd

8053

B8333A1-BK-33-1-3-1

7/21

5265

8054

-2
7/19

8055

-3
7/18

8056

-4
7/18

✓ PP
bk 8/23

-5

7/21

8057

B8333A1-Bk-42-1-4-1

5276

7/20

8058

-2

7/18

8059

TP

-3

7/19

8060

-4

7/18

8061

-5

7/21

8062

B8333A1-Bk-44-2-2-1

5280

7/18

8063

-2

7/20

8064

8065

✓ PP

BK 8/23

Unfound

-3
7/20

8066

-4
7/19

8067

-5
7/17

8068

B8333A1-BK-48-5-1-1

7/17

5284

8069

✓ PP

-2
7/18

8/27

8070

Unfound
very faint

BK
-3
7/17

8071

-4
7/17

8072

-5
7/17

5290

B8333A1-Bk-53-2-2-1

7/18

8073

-2

7/18

8074

-3

7/18

8075

-4

7/18

8076

-5

7/20

8077

KATY

Stg

8/1

8078

bk 8/23

B8333A1-Bk-54-5-2-1

5295

7/23

8079

-2

7/23

8080

8001

7/21

-3

8002

7/23

-4

8003

7/20

-5

8004

B8333A1-BK-58-4-5-

7/18

5303

8005

7/13

8/27

8006

7/14

8007

7/18

8008

7/20

B8333A1-Bk-62-2-3-

5306

7/16

8089

7/17

8090

7/15

8091

bx 8/23

7/18

8092

7/18

8093

B8333A1-Bk-63-5-4-

5312

7/20

8094

7/18

8095

7/20

8096

8097

7/18

✓ PP
b/c 8/23

8098

7/20

8099

B8333A1-Bk-66-3-4-

7/19

5317

8100

7/21

8101

7/26

✓ PP

Unit

8102

7/22

8103

7/20

8104

B8333A1-Bk-73-4-5-

7/23

5334

7/23

8105

7/23

8106

7/23

8107

✓
PP

7/22

8108

5337

B5333A1-BK-T5-1-3-

7/20

8109

7/18

8110

7/20

8111

✓
PP

7/19

8112

8 8113

7/19

8 8114

B8333A1-Bk-79-1-4-

7/18

5343

8 8115

7/17

8 8116

Uniform
very small mt.

8/27

7/17

8 8117

7/17

8 8118

7/17

8 8119

B8333A1-Bk-82-3-4-

7/18

5348

8 8120

7/18

7/21

8121

Variable

7/18

8122

7/19

8123

RXMT

7/28

8124

bx 8/23

B8333A1-BK-83-1-3-

7/29

8125

7/26

8126

Notes

7/28

8127

7/29

8128

8 8129

7/27

8 8130 B8333A1-Bk-85-1-2-

7/18

5357

8 8131

7/17

✓ PP

8 8132

7/17

8 8133

7/17

8 8134

7/14

8 8135 B8333A1-Bx-90-4-4-

7/21

5364

8 8136

7/21

✓ PP

Unit - very good
bk 8/27

7/19

8137

7/18

8138

7/19

8139

B8333A1-13K-94-4-1-

5366

7/19

8140

7/18

8141

Unit - VUE
bk 8/27

7/18

8142

✓

PP

7/19

8143

7/18

8144

8145

B8333A1-Bk-97-1-2-

7/18

5378

8146

7/18

bk 8/23

8147

7/19

8148

7/19

8149

7/18

8150

LA 51

7/26

Cro.

bk 8/23

8151

B8333A1-Bk-103-3-5-

7/18

5386

8152

7/18

7/17

8153

7/19

8154

7/18

8155

B8353A1-Bk-105-4-3-

5394

7/17

8156

7/18

8157

7/19

8158

b2 8/23

7/20

8159

7/18

8160

8161	B8333A1-BK-109-5-3-	7/21	5404
------	---------------------	------	------

8162		7/19	
------	--	------	--

✓ PP

8163		7/21	
------	--	------	--

8164		7/20	
------	--	------	--

8165		7/18	
------	--	------	--

8166	B8333A1-BK-112-4-4-	7/17	5410
------	---------------------	------	------

8167		7/18	
------	--	------	--

8168		7/17	
------	--	------	--

Unit for
VCR only mod
8/27

7/18

8169

✓
1P

7/18

8170

B8333A1-BK-115-4-2-

5413

7/23

8171

7/19

8172

7/21

8173

7/22

8174

7/19

8175

LA45

Cro.

7/28

8176

bk 9/8

8177	B8333A1-Bk-120-2-4-	7/19	5420
------	---------------------	------	------

8178		7/23	
------	--	------	--

8179		7/20	
------	--	------	--

8180		7/18	
------	--	------	--

8181		7/17	
------	--	------	--

8182	B8333A1-Bk-124-2-3-	7/12	5424
------	---------------------	------	------

8183		7/13	
------	--	------	--

8184		7/14	
------	--	------	--

7/13

8185

✓

b < 8/23

7/13

8186

B8333A1-BK-127-5-2-

5429

7/14

8187

7/13

8188

7/13

8189

✓

RP

7/12

8190

7/13

8191

B8333A1-BK-129-2-4-

5436

7/18

8192

8193

7/21

✓ PP

BK 8/23

8194

7/18

8195

7/18

8196

7/21

8197

B8333 A1-BK-131-3-5-

7/19

5442

8198

7/18

✓ PP

8199

7/22

8200

7/22

7/27

8201

B8333A1-BK-134-5-5-

5447

7/28

8202

7/21

8203

7/27

8204

7/31

8205

7/20

8206

B8333A1-BK-137-3-2-

5449

7/27

8207

7/23

8208

8209

7/23

✓ PP
BR 8123

8210

7/23

8211

7/23

8212

B8335A1-BK-141-2-3-

7/21

5456

8213

7/17

8214

7/18

8215

7/18

8216

7/16

5/11
VUF

Unit
Freight plant

BR 8127

5465

B8333A1-Bk-152-4-2-

7/18

8217

7/19

8218

7/18

8219

PP ✓

7/22

8220

7/21

8221

B8333A1-Bk-159-3-1-

5469

7/25

8222

7/20

8223

✓

PP

bk 5/23

7/20

8224

8225

7/23

8226

7/23

8227

AR 84

7/18

Stg

bk 8/23

8228

88333A1-BK-166 4-5-

7/18

5479

8229

7/17

VPP

bk 8/23

8230

7/17

8231

7/17

8232

7/17

5482

B8333A1-BK-167-3-3-

7/21

8233

7/19

8234

Unit
Exon 1st plant

bx 8/27

7/22

8235

7/22

8236

7/22

8237

5490

B8333A1-BK-173-3-1-

7/22

8238

7/21

8239

bx 8/27

7/21

8240

8241

7/21

8242

7/19

8243

B8333A1-BK-179-3-2-

7/18

5496

8244

7/18

✓ CP

8245

7/17

8246

7/18

8247

7/18

8248

B8333A1-BK-183-4-5-

7/17

5509

7/17

8249

7/12

8250

7/13

8251

✓
PP

7/12

8252

GFMT

Fd

7/13

8253

bk 8/23

B8333M-Bk-184-1-4-

5513

7/17

8254

7/13

8255

✓
PP

7/16

8256

8257

7/17

8258

7/14

8259

B8333A1-BK-189-5-2-

7/18

5516

8260

7/20

✓ pp

bk 8/23

8261

7/18

8262

7/20

8263

7/21

8264

B8333A1-BK-191-3-2-

7/18

5521

7/16

8265

7/13

8266

7/15

8267

7/16

8268

PP
bx 8/23

B8333A1-BK-196-2-2-

7/18

8269

7/16

8270

7/15

8271

7/17

8272

PP
bx 8/23

8273

7/13

8274

V7817

8/2

Rice Tech

Extreme sterility

bks 9/8

8275

B8333A1-BK-201-3-3-

7/18

5533

8276

7/19

8277

Variable

7/18

8278

7/20

8279

7/19

8280

B8333A1-BK-207-3-2-

7/19

5537

7/21

8281

7/19

8282

7/18

8283

✓

PP

b < 8/23

7/20

8284

B8333A1-BK-210-2-4-

5544

7/18

8285

✓

PP

7/18

8286

7/19

8287

7/18

8288

1/25 - 8/20/22 to 1/25
 1/25 - 8/20/22 to 1/25

8289

7/17

8290

B8333A1-BK-215-5-2-

7/19

5547

89/89

8291

7/11

8292

7/12

✓ u. 201002

8293

7/13

8294

7/19

✓ PP

6/8/23

8295

B8333A1-BK-220-4-2-

7/18

5558

8296

7/19

7/18

8297

7/18

8298

✓
PP

bx 8/23

7/21

8299

B8333A1-BK-222-1-3-

5564

7/21

8300

7/24

8301

7/22

8302

✓

PP

7/23

8303

7/23

8304

8305

B8333A1-BK-224-2-2-

7/26

5568

8306

7/23

8307

Unk
Bkelled plant

8/27

7/23

8308

7/24

8309

7/22

8310

B8333A1-BK-226-2-3-

7/17

5574

8311

7/19

8312

7/19

7/19

8313

7/20

8314

B8333A1-BK-228-4-3-

5580

7/17

8315

7/20

8316

7/18

8317

✓

PP

bk 8/23

7/18

8318

7/18

8319

B8333A1-BK-229-3-3-

5585

7/22

8320

8321

bk 8/27

7/21

8322

✓ pp

7/22

8323

7/21

8324

7/23

8325

RU 8804014

7/22

14

much stinky

bk 8/23

8326

B8333A1-BK-232-3-4-

7/23

5591

8327

7/25

8328

7/22

7/20

8329

7/23

8330

B8333A1-Bk-236-3-3-

5595

7/22

8331

7/22

8332

7/20

8333

7/19

8334

7/22

8335

B8333A1-Bk-237-4-4-

5604

7/17

8336

8337

7/17

8338

7/14

8339

7/16

8340

7/16

8341

B8333A1-Bk-238-5-3-

7/14

5608

8342

7/14

8343

7/17

8344

7/15

bx 8/27

good plant

✓ PP

✓ PP

bx 8/23

7/17

8345

B8333A1-BK-240-5-2-

5612

7/17

8346

7/17

8347

7/17

8348

7/18

8349

bx 8/23

7/18

8350

TBNT

Stg

7/21

8351

bx 8/23

B8333A1-BK-241-1-5-

5620

7/17

8352

8353

7/18

✓ PP
bk 8/23

8354

7/17

8355

7/18

8356

7/17

8357

B8333A1-BK-245-5-1-

7/17

5621

8358

7/17

8359

7/17

✓ PP

8360

7/17

7/17

8361

B8333A1-Bk-246-2-i-

5627

7/18

8362

89/312

7/19

8363

7/19

8364

7/18

8365

7/18

8366

B8333A1-Bk-248-5-2-

5633

7/21

8367

7/22

8368

8369

7/21

8370

7/21

8371

7/19

8372

B8333A1-Bk-249-5-4-

7/17

5640

8373

7/20

8374

7/21

8375

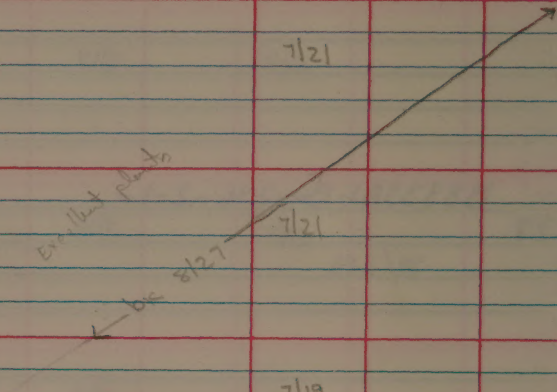
7/19

8376

7/22

Excellent plants

← box 8/27



6779	LEAH	7/23	8377
			bk 9/8
5644	B8333A1-BK-253-1-3-	7/23	8378
		7/21	8379
			✓ 18
	Excellent info	7/23	8380
	bk 8/27	7/22	8381
		7/20	8382
5655	B8333A1-BK-259-5-3-	7/19	8383
		7/19	8384

8385

7/21

8386

7/19

8387

7/18

✓ PP
8388

B8333A1-BK-264-5-2-

7/13

5664

8389

7/13

8390

7/13

8391

7/13

8392

7/14

B8333A1-Bk-274-5-3-

5675

7/19

8393

7/20

8394

bk 8/27

7/20

8395

7/18

8396

7/22

8397

B8333A1-Bk-277-3-4-

5682

7/13

8398

7/13

8399

7/17

8400

8401

7/20

✓ PP

8402

7/17

8403

B8333A1-BK-281-1-4-

7/21

5687

8404

7/22

8405

7/22

✓ PP

Unit found
1000 BK 8/27

8406

7/22

8407

7/20

8408

B8333A1-BK-285-2-2-

7/24

5695

89/653

7/24

8409

✓
PP

7/25

8410

7/24

8411

7/25

8412

5702

B8333A1-BK-288-3-4-

7/22

8413

7/22

8414

7/21

8415

✓
PP

bn 8/23

7/23

8416

8417

7/16

8418

B8333A1-BK-295-2-4-

7/17

5712

89/654

8419

7/17

✓ PP

8420

7/16

8421

7/16

8422

7/16

8423

TX 06

7/23

6

bK 8/23

8424

B8333A1-BK-311-2-5-

7/23

5718

✓ PP

bK 8/23

7/26

8425

7/26

8426

7/21

8427

7/25

8428

B8333 A1-Bk-312-3-2-

5720

7/21

8429

7/21

8430

Excellent plot

7/23

8431

bK 8/27

7/21

8432

8433

7/19

8434

B8333A1-Bk-319-5-3-

7/17

5727

8435

7/17

8436

7/17

8437

7/17

8438

7/17

8439

B8333A1-Bk-321-4-2-

7/25

5731

8440

7/22

7/21

8441

7/24

8442

7/26

8443

B8333A1-Bk-331-2-3-

5742

7/21

8444

7/23

8445

7/19

8446

7/23

8447

7/19

8448

8449

RU8703083

7/19

Fd

bk 8/23

8450

B8333A1-Bk-338-5-2-

7/21

5746

8451

7/21

8452

7/22

8453

7/22

✓ 10

bk 8/23

8454

7/22

8455

B8333A1-Bk-339-2-5-

7/19

5755

8456

7/21

7122

8457

7118

8458

7117

8459

B8333A1-Bx-340-1-3-

7118

8460

7116

8461

7114

8462

7120

8463

7121

8464

5758

8465 B8333A1-Bk-341-3-4- 7/23 5764

8466 7/20

8467 full 7/22

8468 7/24

8469 7/23

8470 B8333A1-Bk-346-5-3- 7/20 5768

89/104

8471 7/21

✓ PP

8472 7/18

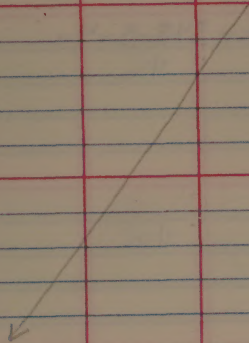
pl. Low bk 7/27

7/21

8473

7/22

8474


 NWBT

Stg

7/30

8475

b/c 8/23

B8333A1-Bx-347-4-4-

5774

7/20

8476

7/19

8477

7/20

8478

7/21

8479

7/19

8480

B8333A1-BK-348-3-4-

8481

7/16

5780

✓ PP

89/555

bK 8123

8482

7/20

8483

7/19

8484

7/19

8485

7/20

8486

B8333A1-BK-349-2-4-

7/23

5785

8487

7/24

8488

7/24

7/23

8489

7/21

8490

B8333A1-BK-349-4-2-

5788

7/22

8491

7/23

8492

7/21

8493

7/21

8494

7/21

8495

B8333A1-BK-351-2-2-

5793

7/20

8496

8497

7/17

8498

7/18

8499

7/21

8500

7/21

8501

7/18

5797

8502

7/17

8503

7/18

8504

7/19

Ind. move PB.

B8333A1-BK-353-2-1-

Unit
Unit 6

BK 8/27

7/19

8505

B8333A1-BK-357-3-4-

5805

7/21

8506

7/24

8507

7/20

8508

7/19

8509

7/19

8510

pp
bk 8/23

B8333A1-BK-360-5-5-

5811

7/23

8511

7/23

8512

8513

7/23

8514

7/26

8515

7/23

8516

B8333A1-BK-364-4-2-

7/25

5813

8517

7/26

8518

7/27

8519

7/26

8520

7/25

5823 B8333A1-3-2-3-2-2-1 7/21 8521

-2 7/19 8522

-3 7/22 8523

bk 8/23

-4 7/22 8524

-5 7/22 8525

C3801

Rice Tech 8/3 8526

bk 9/8

5828 B8333A1-15-5-4-3-1-1 7/26 8527

-2 7/26 8528

8529

7/24

-3

8530

7/23

-4

8531

7/22

-5

8532

B8333A1-20-3-Bk-3-3-

7/20

5840

89/138

8533

7/21

8534

7/20

Rel. count
Excellent photo

8535

7/20

8536

7/18

5844

B8333A1-22-1-Bk 2-2-

7/21

8537

7/22

8538

7/23

8539

7/23

8540

7/23

8541

5852

B8333A1-24-3-Bk 2-5-

7/21

8542

7/21

8543

7/21

8544

Unit
very good
Bk 2-2-1

8545

7/23

8546

7/21

8547

B8333A1-32-2-BK 3-4-

7/18

5857

8548

7/18

8549

7/17

8550

7/16

8551

7/18

8552

JSMN

88 Inc.

B8333A1-32-5-Bk-3-2-

5860

7/19

8553

7/19

8554

7/20

8555

✓
PP

bk 8/23

7/18

8556

7/18

8557

B8333A1-34-5-Bk-2-1-

5864

7/18

8558

7/18

8559

✓

PP

bk 8/23

7/20

8560

8561

7/19

8562

7/20

8563

B8333A1-38-2-BK-4-2-

7/27

5870

8564

7/28

8565

7/28

8566

7/27

8567

7/27

8568

B8333A1-39-1-BK-5-3-

7/18

5877

7/18

8569

7/18

8570

7/18

8571

PP

7/18

8572

Aromatic LMNT

PR 8601-8700

7/24

8573

b. 8/23

B8333A1-40-5-4-4-3-

5882

7/20

8574

89/652

7/21

8575

7/21

8576

8577

7/23

8578

7/23

8579

B8333A1-43-3-3-BK-2-

7/18

5886

8580

7/18

8581

7/17

8582

7/17

8583

7/18

8584

B8333A1-48-4-BK-2-3-

7/26

5892

89/1020

7/23

8585

✓
11

7/23

8586

7/25

8587

7/25

8588

5913

B8333A1-71-3-BK2-3-

7/28

8589

7/28

8590

7/28

8591

7/29

8592

8593

7/29

8594

B8333A1-78-5-1-3-

7/18

5917

89/92

8595

7/19

8596

7/19

8597

7/19

8598

7/20

8599

B8333A1-86-1-2-3-3-

7/24

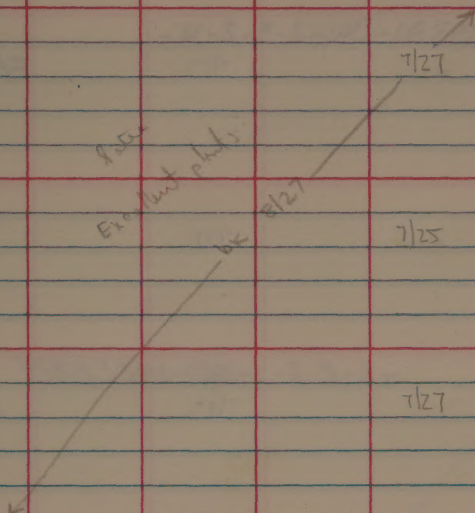
5923

89/26

8600

7/25

grassy area
Ed. ref
Same place as study
(from there??)
Overall rather poor



7/27

8601

7/25

8602

7/27

8603

PP

58333A1-91-2-3-2-3-

5934

7/23

8604

7/26

8605

PP

box 8/23

7/25

8606

7/27

8607

7/26

8608

B8333A1-91-2-3-2-4-

8609

7/23

5935

8610

7/22

8611

7/23

8612

7/22

✓ PP
bk 8/23

8613

7/21

B8333A1-99-1-4-2-5-

8614

7/26

5941

8615

7/27

8616

7/27

7/28

8617

7/27

8618

B8333A1-100-1-2-3-2-

7/23

8619

7/23

8620

7/22

8621

7/21

8622

7/23

8623

RU8703196

8/4

8624

bk 9/8

5943

7850

8625

B8333A1-104-2-4-5-4-

7/25

5950

8626

7/28

8627

7/26

8628

7/26

8629

7/26

8630

B8333A1-107-3-5-1-3-

7/26

5955

8631

7/23

8632

7/26

7/26

8633

7/26

8634

✓
PP

B8333A1-107-5-4-3-3-

5960

7/25

8635

89/687

7/26

8636

✓
PP

7/26

8637

VUF

Unifon

Excluded Plot

Some PR

A Century d
by 8/27

7/23

8638

7/26

8639

B8333A1-109-3-2-2-2-

5964

7/26

8640

8641

7/23

✓
PP

8642

7/26

8643

7/24

8644

7/22

8645

B8333A1-110-5-3-3-

7/2

5970

89/655

8646

7/22

✓
PP
bk 8/23

8647

7/19

Grass over
B. / ...
Some ...
... in ...
Grass ...

8648

7/19

7/18

8649

SKBT

Fa

7/26

8650

b/c 8/23

B8333A1-118-4-3-2-3-

5975

7/23

8651

7/24

8652

7/23

8653

7/23

8654

7/21

8655

✓

PP

b/c 8/23

B8333A1-131-5-2-3-3-

5981

7/26

8656

8657

7/27

8658

7/26

grassy area
excellent plants

✓ pp
bic 8/23

8659

7/27

8660

7/27

8661

B8333A1-134-1-Bk-2-3-

7/18

5991

89/524 Same PB this row!!

8662

7/18

8663

7/18

much PB!!

8664

7/17

✓ pp

7/18

8665

B8333A1-135-5-4-3-3-

5996

7/22

8666

7/21

8667

✓
1P

7/23

8668

7/24

8669

7/22

8670

B8333A1-135-5-4-3-3-

6003

7/18

8671

7/18

8672

8673

7/18

8674

7/20

8675

7/20

8676

LBLE-X2-2

7/19

3226

Severe PD

8677

B8333A1-141-1-3-2-5-

7/19

6008

8678

7/18

8679

7/18

8680

7/17

PB is mostly confined to grossing area!!!

42

7/13

8681

6012

B8333A1-148-5-5-4-4-

7/23

8682

89/714

7/23

8683

Very slow grossing
ml. inf. thick
PB

7/21

8684

7/24

8685

7/23

8686

6015

B8333A1-Bk-365-2-2-2-

7/21

8687

7/18

8688

✓
PP
15 222

8689

7/17

8690

7/17

8691

7/17

8692

B8333A1-Bk-370-3-3-2-

7/21

6020

8693

7/23

8694

7/20

8695

7/20

8696

7/23

6027

B8333A1-BK-384-4-4-3-

7/26

8697

89/656

7/25

8698

Rel.

7/24

8699

PR ✓

bk 8/23

7/25

8700

7/27

8701

6032

B8333A1-BK-393-1-4-3-

7/21

8702

7/21

8703

PR ✓

7/22

8704

Under
Ground

8705

7/22

8706

7/21

8707

B8333A1-BK-395-2-4-2-

7/23

6036

89/52

8708

7/23

✓ PP

8709

Uniform, VUF
BK 8/27

7/25

8710

7/24

8711

7/25

8712

B8333A1-BK-397-2-4-3-

7/22

6042

✓ PP

7/22

8713

7/23

8714

7/24

8715

7/24

8716

6047

B8333A1-Bk-398-3-4-3-

7/21

8717

7/22

8718

7/21

8719

pp

7/21

8720

8721

7/21

8722

B8333A1-BK-404-2-2-3-

7/21

6053

89/688

8723

7/26

8724

7/23

Unlabeled

8725

7/22

pp

8726

7/22

8727

L-202

7/22

119

pk 8/28

8728

B8333N-BK-411-2-1-5-

7/23

6065

89/689

7/21

8729

✓
PP

b/c 8/28

7/27

8730

Rel.

7/22

8731

7/21

8732

BB333A1-BK-417-3-2-3-

6068

7/22

8733

7/21

8734

7/19

8735

✓
PP

b/c 8/28

7/23

8736

8737

7/22

8738

B8333A1-BK-415-1-5-3-

7/28

6073

89/321

8739

7/26

8740

7/27

*Re. if you had later
checked damage
Not the best!*

8741

7/27

8742

7/27

✓ PP

8743

B8333A1-BK-423-1-1-3-

7/23

6079

8744

7/22

7/21

8745

✓
PP

bk 8/28

7/21

8746

7/20

8747

B8333A1-Bk-427-4-3-3-

6084

7/20

8748

7/21

8749

7/22

8750

PP ✓

7/22

8751

7/21

8752

8753	TX 09 Severe PB!!	7/18		9
8754	B8333A1-Bk-433-1-3-2- 89/657	7/24		6098
8755		7/23		
8756	mod. severe PB TRESH AICA	7/22		
8757		7/21		
8758		7/21		
8759	B8333A1-Bk-434-3-1-4- bk 8/28	7/28		6104
8760		7/26		

grassy area

7/27

8761

7/28

8762

7/23

8763

6107

B5333M-Bk-436-2-3-2-

7/23

8764

89/522

7/23

8765

7/23

8766

7/23

8767

7/24

8768

8769

B8333A1-BK-442-3-5-4-

7/21

6114

8/12 tall rowll

8770

7/20

8771

✓ PP

bk 8/28

Relatively tall normal

7/20

8772

7/21

8773

7/20

8774

IRGA-409

± 8/15

11524

bk 9/8

8775

B8333A1-BK-444-5-3-3-

7/21

6119

8/12

8776

7/23

✓ PP

Chertal damage!
Slight to heavy PB

7/22

8777

7/20

8778

7/18

8779

B8333M-BK-445-2-3-3-

6/23

7/22

8780

89/311

8

7/22

8781

grassy area
Very good plants
Uniform

7/23

8782

7/21

8783

bk 8/28

7/21

8784

B8333A1-BK-447-1-3-3-

8785

7/20

6129

89/23

8786

7/21

8787

7/21

grassy area
some PB
uniform across

8788

7/20

✓ PP

bk 8/28

8789

7/22

B8333A1-BK-449-3-2-3-

8790

7/23

6134

8791

7/19

✓ PP

8792

7/18

7/21

8793

7/21

8794

B8333A1-Bk-451-3-2-2-

6138

7/25

8795

7/25

8796

✓

bk 8/28

7/23

8797

7/24

8798

7/26

8799

B8333A1-Bk-454-3-2-2-

6141

7/21

8800

89/525

sterility from Chondal??
 very good plants
 uniform

88001

7/24

88002

✓ PP

Ed. in for
very good plant

7/21

bk 8/27

88003

7/21

88004

7/24

88005

B8333A1-Bk-457-4-3-5-

7/26

6149

88006

7/23

Ed. about?
x500
let

88007

7/22

✓ PP

bk 8/28

88008

7/20

7/23

8809

B8333A1-Bk-458-2-2-2-

6152

7/26

8810

7/26

8811

✓
PP
bk 8/28

7/26

8812

7/26

8813

7/26

8814

B8333A1-Bk-459-5-1-4-

6159

7/20

8815

89/715

7/21

8816

bk 8/28

8817

7/21

✓ PP

8818

7/21

Uniform

Some PB

8819

7/22

8820

B833A1-BK-462-3-4-2-

7/24

6162

89/658

8821

7/24

8822

7/22

✓ PP

Variable across
Good plants

8823

7/21

8824

7/24

198

A-301

8/1

8825

Total PB!!

bk 8/28

6169

B8333A1-BK-463-5-3-4-

7/25

8826

7/26

8827

PP

Pl. min. for
Pl. lat.

7/26

8828

7/26

8829

7/26

8830

6172

B8333A1-BK-470-2-4-2-

7/23

8831

7/23

8832

8833

7/21

PB + study

8834

7/20

8835

7/20

8836

8833A1-BK-489-2-4-2-1

7/21

6179

8837

7/23

-2

✓ PP

BK 8/27

8838

*Uniform
good plants*

7/23

-3

8839

7/23

-4

8840

7/23

-5

6186

B8333A1-BK-494-5-3-3-

7/25

8841

7/25

8842

weedy area
mod. heavy PB

7/26

8843

different dry habitat

7/23

8844

7/26

8845

4736

PI 408449

8/30

8846

b/c 8/31

12302

B8329A1-BK-3-2-1

7/26

8847

LMNT/CB801

-2

7/25

8848

H

8849

-3

7/24

8850

Uniform

8/31

-4

7/24

8851

-5

7/24

8852

B8329A1-BK4-10-3-1

7/20

12306

8853

-2

7/21

8854

*Severe gms
Severe 78!*

-3

7/21

8855

-4

7/21

8856

-5

7/22

B8329A1-BK4-39-2-

12310

7/27

8857

89/333

7/26

8858

✓
PP

Grassy area

mod. PB

Red.

bc 8/31

7/27

8859

7/26

8860

7/26

8861

B8329A1-BK4-57-3-

12314

7/28

8862

89/513

7/26

8863

8

Inter

7/25

8864

✓
PP

8865

7/27

8866

7/27

8867

B8329A1-21-4-3-1-

7/23

12315

8868

7/23

8869

GRASSY AREA
SEVERE PB

7/21

8870

7/23

8871

7/22

8872

B8329A1-24-3-4-2-

7/24

12319

89/514

7/21

8873

Very - in PB outcrop near?
Grassy area

7/22

8874

7/23

8875

✓
PP

7/21

8876

TX 06

6

7/21

8877

Very severe. PB!!

B8329A1-27-5-3-2-

12322

7/27

8878

89/515

7/25

8879

7/23

8880

Grassy

ob.

8881

7/23

✓ PP
bk 8/31

8882

7/23

8883

B8329A1-28-3-1-1-

7/21

12325

8884

7/21

8885

7/22

✓ ☆
PP
bk 8/31

Uniform
grassy
good plants
Some 1B

8886

7/21

8887

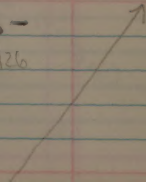
7/21

8888

B8329A1-77-2-3-3-

7/26

12330



7/27

8889

Some grass
Uniform in color

8/31

7/28

8890

good dirt

bk

No PB

7/26

8891

✓
PP

7/26

8892

B8329A1-81-2-4-2-

12332

7/26

8893

Chinaberry damage

7/26

8894

✓
PP

bk 8/31

Streaky PB and/or

7/27

8895

7/26

8896

8897

7/21

8898

B8329A1-95-4-2-2-

7/20

12335

8899

7/15

8900

7/26

8901

7/24

8902

7/20

✓ PP
bk 8/31

NO PB

8903

B8329A2-BK-19-3-2-

7/27

12338

✓ PP

bk 8/31

8904

7/21

7/23

8905

911584

Red

7/22

8906

7/21

8907

B8329A1-BK-23-4-2-

12341

7/24

8908

89/691

7/25

8909

7/23

8910

7/23

8911

7/24

8912

8913

B8329A2-BK-26-4-2-

7/30

12344

8914

7/29

8915

late

7/30

8916

7/30

8917

7/29

8918

B8329A2-BK-46-4-3-

7/30

12355

8919

7/29

8920

very messy

7/28

7/28

8921

7/27

8922

CB801

Rice Tech

8/4

8923

B8329A2-BK-48-4-5-

12362

7/29

8924

7/29

8925

7/29

8926

7/26

8927

7/29

8928

B8329A2-BK-55-5-2-

8929

7/30

12364

8930

✓ PP

8/1

8931

Growth Plants
The PB

bx

8/31

8/1

8932

8/1

8933

7/30

8934

B8329A2-BK-95-2-3-

7/26

12371

89/306

8935

7/26

8936

Box - milder across
traces of PB

bx 8/31

7/27

7/27

8937

7/26

8938

B8329A2-BK-99-5-1-

12375

7/23

8939

7/31

8940

7/24

8941

7/31

8942

7/30

8943

B8329A2-BK-121-1-1-

12378

7/27

8944

8945

7/27

✓ PP

8946

7/23

Some 6-10 signs
But PB in some cases

8947

7/24

8948

7/27

8949

LMNT

8/1

Fd

No PB

bk 8/31

8950

B8329A2-BK-122-2-2-

7/25

12382

8951

7/24

8952

7/25

7/27

8953

7/27

8954

B8329A2-BK-118-3-2-

12387

7/19

8955

7/18

8956

7/20

8957

7/19

8958

7/18

8959

B8329A2-BK-213-5-2-

12390

7/25

8960

Account total paid 10/21
 5 trans 11/11
 bk 8/31

8961

7/24

8962

7/26

8963

7/24

8964

7/25

✓ PP
bk 8/31

8965

B8329A2-Bk-214-2-3-

7/27

12394

89/692

8966

7/29

8967

✓ PP

PS. *very good*
bk 8/31

7/30

8968

7/30

7/29

8969

B8329A2-BK-218-4-4-

12400

7/26

8970

7/24

8971

some PB

7/22

8972

✓
EP

bk 8/31

7/23

8973

7/23

8974

GFMT

Fd

7/25

8975

Time of PB

bk 8/31

B8329A2-BK-230-4-3-

12404

7/24

8976

8977

7/23

8978

Mod. to same PB

7/23

8979

7/26

8980

7/23

✓ PP
bk 8/31

8981

B8329A2-BK-231-1-2-

7/29

12406

8982

7/27

✓ PP

8983

Unifon
No PD

bk 8/31

7/27

8984

7/27

7/29

8985

B8329A2-BK-239-2-1-

12410

7/24

8986

7/23

8987

7/23

8988

7/25

8989

7/26

8990

B8329A2-BK-252-1-3-

12415

7/23

8991

89/693

7/24

8992

8993

7/23

✓ PP

bK 8/31

8994

7/22

Mod. PB
Pg. 10

8995

7/21

8996

B8329A2-BK-254-5-5-

7/27

12420

8997

7/29

8998

7/29

8999

7/27

✓ PP

9000

7/30

B8329A2-BK-271-1-5-

12425

7/29

90001

7/30

90002

7/30

90003

7/23

90004

7/21

90005

pp

bk 8/31

B8329A2-BK-276-1-1-

12427

8/2

90006

89/696

7/30

90007

7/30

90008

pp

Unit across
later
+ new 4 PB

9009

7/30

9010

7/31

9011

B8329A2-Bk-283-2-1-

7/23

12430

Same PB this row

89/697

9012

7/23

9013

7/29

same PB

9014

7/27

9015

7/29

9016

B8329A2-Bk-284-3-2-

7/30

12434

89/698

7/27

9017

8/1

9018

8/2

9019

7/18

9020

B8329A2-19-4-4-1-

12436

7/28

9021

7/29

9022

7/29

9023

7/28

9024

9025

7/25

br 8/31 log error??

9026

VT817

8/4

Rice Tech

br 9/8

9027

B8329A2-22-3-2-2-

7/26

12440

9028

7/26

9029

7/25

9030

7/26

9031

7/26

9032

B8329A2-54-2-3-4-

7/27

12455

7/28

9033

7/28

9034

✓
PP

7/27

9035

7/27

9036

B8329A2-56-3-2-2-

12458

7/23

9037

7/23

9038

7/27

9039

No PB

✓
PP

7/24

9040

9041

7/24

9042

B8329A2-69-2-5-2-

7/25

12461

9043

7/26

9044

Very strong

7/25

9045

7/26

9046

7/24

9047

B8329A2-77-4-3-2-

7/26

12464

89/699

9048

*mod. to even 10
Sample 7/26/89*

7/27

7/22

9049

Severe PB this row!

b/c 8/31

7/27

9050

7/27

9051

TX 83

Fd

7/24

9052

Total PB

138329A2-84-4-3-2-

12467

7/28

9053

7/28

9054

7/28

9055

7/27

9056

9057

7/27

9058

B8329A4-5-1-1-2-

7/24

12471

89/700

9059

7/26

9060

*mod. slow turn
mod. to same 10*

7/24

9061

7/27

9062

7/29

✓
PP

little PB this row

9063

B8329A4-14-1-4-2-

7/27

12474

✓
PP

89/334

9064

7/26

7/26

9065

Trace to name PO again

7/26

9066

7/26

9067

B8329A4-15-4-3-3-

12480

7/26

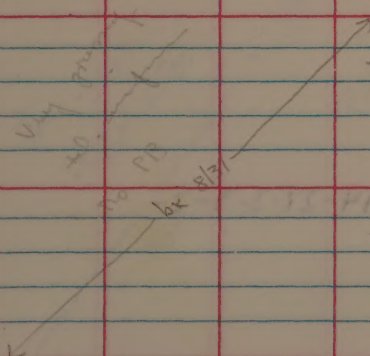
9068

7/29

9069

7/29

9070



7/28

9071

✓
PP

7/29

9072

9073

Aromatic LMNT

7/29

PR 8601-8700

No PB

bK 8/31

9074

B8329A4-21-3-4-2-

7/23

12482

bK 8/31

89/701

total PB this row!

9075

7/22

9076

Mod. to extreme PD

7/23

9077

7/21

9078

7/23

✓
PP

Little PB

9079

B8329A4-27-3-3-2-

7/26

12485

9080

7/22

9081

7/21

✓
PP

br 8/31

9082

7/20

9083

7/21

B8329A4-34-5-2-2-

12488

9084

7/21

9085

7/25

✓
PP

9086

7/25

9087

7/24

9088

7/23

Reg. info
slight PO

br 8/31

B8329A4-58-2-1-1-

9089

7/23

12496

89/517

9090

7/19

bx 8/31

9091

7/21

9092

7/19

9093

7/21

9094

B8329A4-59-3-3-2-

7/17

12500

9095

7/23

9096

7/23

7/22

9097

7/13

9098

B8329A4-64-2-1-2-

12503

7/21

9099

7/17

9100

7/21

9101

7/22

9102

7/25

9103

B8329A4-68-3-3-3-

12507

7/23

9104

9105

7/22

9106

Post

7/23

9107

7/23

9108

7/23

9109

B8329A4-84-3-1-3-

7/24

12510

9110

7/23

9111

very faint

7/26

9112

7/25

7/26

9113

B8329A4-93-3-2-3-

12513

7/27

9114

89/702

7/28

9115

7/30

9116

7/28

9117

7/28

9118

B8329A4-Bk-4-1-3-

12518

7/26

9119

7/27

9120

9121

7/25

9122

Severe PB
very young

7/26

9123

7/27

9124

GCHW

8/5

199

bk 9/8

9125

B8329A4-BK-9-3-3-

7/29

12523

9126

7/30

✓ PP

9127

7/30

9128

7/29

7/29

9129

B8329A4-BK-10-1-5-

12531

7/28

9130

89/703

7/31

9131

BK 8/31

7/28

9132

✓
PP

7/26

9133

7/26

9134

B8329A4-BK-17-4-2-

12533

7/28

9135

7/27

9136

9137

7/28

Very young
same as

9138

7/27

9139

7/28

9140

B8329A4-Bk-24-2-2-

7/30

12536

89/105

9141

7/30

9142

7/29

9143

Extremely grassy
later wet.

7/31

9144

7/29

B8329A4-Bk-26-3-1-

12540

7/30

9145

7/31

9146

7/30

9147

7/30

9148

7/29

9149

BLMT

87 border

7/30

9150

B8329A4-Bk-36-1-2-

12544

7/30

9151

7/30

9152

9153

7/30

9154

Extremely grassy

7/30

9155

7/21

9156

B8329A4-Bk-38-3-1-

7/28

12546

9157

7/27

9158

*Two groups
mod. to same 10*

7/26

9159

7/27

9160

7/26

12555

B8329A4-Bk-43-5-4-

7/20

9161

bx 8/31

7/21

9162

Grassy

Very much PB

7/20

9163

7/22

9164

7/21

9165

12558

B8329A4-Bk-45-2-2-

7/27

9166

89/518

7/26

9167

✓
PP.

7/27

9168

Not to read PB
Not to read PB

9169

7/25

9170

7/26

9171

B8329A4-BK-55-5-2-

7/30

12563

89/706

9172

7/29

9173

7/29

✓
PP

Grading

16 PB

Ed. Conf

9174

7/27

9175

7/29

9176

RXMT

7/29

34

BK 9/8

B8329A4-Bk-66-4-1-

12578

7/23

9177

7/21

9178

7/21

9179

7/21

9180

7/22

9181

B8329A4-Bk-71-2-2-

12602

7/21

9182

7/23

9183

7/23

9184

9185

7/22

9186

7/26

✓
10

No PB

bK 8/31

9187

B8329A4-BK-74-2-1-

7/27

12604

9188

7/24

9189

7/27

✓
PP

9190

7/28

9191

7/29

9192

B8329A4-BK-78-3-4-

8/1

12610

8/1

9193

No PB

8/1

9194

Lat. of

Re.

8/4

9195

8/2

9196

✓
PP

B8329A4-BK-88-3-4-

12618

7/28

9197

7/30

9198

✓
PP

No PB

bic 8/31

Lat. of
Kor. mt. lat. 1000

7/29

9199

8/5

9200

Block 13 seeded 5/2/89 (also 5/9)

9201

B8329A4-Bk-94-3-3-

7/27

12622

9202

7/30

9203

7/31

9204

7/28

9205

7/29

9206

B8329A4-Bk-100-2-3-

7/21

12626

9207

7/21

9208

7/20

7/21

9209

7/20

9210

B8329A4-BK-103-3-3-

12629

7/24

9211

7/22

9212

7/25

9213

7/24

9214

7/26

9215

✓
PP

B8329A4-BK-112-2-3-

12635

7/28

9216

89/519

9217

7/28

9218

7/28

✓ PP

bk 8/31

Rel. info
No PG
Good

9219

7/28

9220

7/23

9221

B8329A4-BK-115-5-3-

7/28

12640

89/707

9222

7/27

✓ PP

bk 8/31

Rel. info
No PG

9223

7/28

Exclusion of
power

9224

7/27

7/27

9225

JSMN

88 Inc.

9226

bk 9/8

B8329A4-Bk-118-3-2-

12644

7/22

9227

89/108

7/25

9228

7/26

9229

Some PM
20

7/26

9230

PP

bk 8/31

7/25

9231

B8329A4-Bk-127-3-2-

12647

7/30

9232

9233

7/31

9234

8/2

9235

7/30

9236

7/30

9237

B8329A4-BK-141-4-3-

7/27

12654

9238

7/28

9239

7/28

9240

7/22

7/31

9241

B8329A4-BK-152-2-2-

12658

8/2

9242

89/153

8/2

9243

8/2

9244

PP

8/1

9245

7/28

9246

B8329A4-BK-158-3-2-

12663

7/27

9247

7/27

9248

9249

✓ PP

bk 8/31

7/27

9250

7/27

9251

7/27

9252

LBLE-X2-2

Very small PD

7/19

3226

9253

B8329A4-Bk-159-1-1-

7/29

12667

9254

7/28

Very small PD

9255

7/30

9256

7/27

7/28

9257

B8329A4-BK-172-3-2-

12674

7/24

9258

7/23

9259

7/22

9260

7/23

9261

7/23

9262

pp

bk 8/31

B8329A4-BK-182-3-2

12679

7/21

9263

Very close PB this row!

bk 8/31

7/21

9264

9265

7/22

9266

7/29

✓ PP

NO PB

bx 8/31

9267

7/19

9268

B8329A4-BK-184-3-2-

7/23

12702

9269

7/26

9270

7/23

✓ PP

bx 8/31

9271

7/23

9272

7/24

TR02

87/cro.

8/2

9273

bic 8/31

B8329A4-Bk-211-4-1-

12707

7/30

9274

7/31

9275

Uniform

PB

Very good

Bk 8/31

7/30

9276

7/30

9277

PP

7/30

9278

B8329A4-Bk-215-2-3-

12712

7/31

9279

7/31

9280

Excellent row

Bk 8/31

PP

9281

☆
Variable
No PB
Very good

8/1

9282

7/30

9283

7/29

9284

B8329A4-BK-217-2-3-

7/29

12715

9285

✓ PP

bk 8/31

7/27

9286

pp.
Very good
No PB

7/27

9287

7/27

9288

7/27

B8329A4-BK-218-2-4-

12719

7/29

9289

7/31

9290

PP

7/31

9291

8/2

9292

7/30

9293

B8329A4-BK-221-2-2-

12722

7/25

9294

7/27

9295

PP

7/28

9296

9297

7/27

9298

7/28

9299

B8329A4-Bk-231-2-1-

8/4

12725

9300

8/2

9301

8/2

9302

8/1

9303

7/31

9304

B8329A4-Bk-239-1-3-

7/27

12730

89/710

7/27

9305

✓
PP

bk 8/31

7/27

9306

7/27

9307

7/13

9308

12731

B8329A4-BK-240-3-1-

8/1

9309

89/711

7/31

9310

✓
PP

bk 8/31

8/1

9311

8/2

9312

9313

7/28

9314

B8329A4-Bk-245-3-1-

7/31

12736

9315

7/31

✓
PP

9316

7/31

9317

7/31

9318

7/31

9319

B8329A4-Bk-252-2-1-

7/27

12739

9320

7/27

7/27

9321

7/28

9322

7/27

9323

✓
PP

CB 801

Rice Tech

8/3

9324

bk 8/3/

B8329A4-Bk-254-5-2-

12743

7/31

9325

89/712

7/27

9326

✓
PP

7/30

9327

7/27

9328

9329

7/22

9330

B8329A4-Bk-255-3-2-

8/2

12748

9331

7/31

✓ PP

9332

8/1

20. ~~1~~
VUF
Excellent part

bk 8/31

9333

7/30

9334

7/30

9335

B8329A4-Bk-260-2-2-

7/27

12752

✓ PP

9336

7/22

Some PB on study

7/22

9337

7/27

9338

7/21

9339

B8329A4-Bk-263-4-1-

12754

7/30

9340

89/335

7/30

9341

7/28

9342

✓
PP

7/30

9343

7/31

9344

9345

B8329A4 - Bk-266-5-2-

7/28

12758

89/800

9346

7/28

✓ PP

bk 8/31

9347

7/30

9348

7/30

9349

7/30

9350

B8329A4 - Bk-265-5-2-

7/24

12761

9351

7/23

9352

7/24

7/24

9353

7/22

9354

12766 B8329AH-BK-269-5-4-1

7/27

9355

-2

7/28

9356

-3

7/28

9357

-4

7/28

9358

✓
PP~~b/c 8/31~~

-5

7/29

9359

PI 408449

4736

7/30

9360

b/c 8/31

9361

B849A2-5-2-4-3-1

7/29

6803

8303116/LMNT

9362

-2

7/29

9363

-3

7/29

much activity

9364

-4

7/29

9365

-5

7/28

9366

B849A2-13-2-4-3-

7/25

6808

9367

7/25

9368

7/26

✓ PP

68 8131

7/25

9369

7/25

9370

B849A2-21-2-BK-2-

6812

7/23

9371

7/23

9372

7/25

9373

7/25

9374

7/26

9375

BK 8131

B849A2-23-4-5-4-

6819

7/30

9376

73
9377

7/28

9378

7/30

9379

7/30

9380

7/31

9381

B849A2-23-4-5-5-

7/31

6821

9382

7/29

9383

7/30

9384

7/30

7/30

9385

✓
PP

B849A2-27-3-BK-4-

6830

7/23

9386

89/858

7/23

9387

Ref. surface
some PB
possible plant

7/22

9388

7/22

9389

7/22

9390

B849A2-30-5-5-3-

6834

7/31

9391

7/30

9392

9393

7/30

✓
PP

9394

7/30

9395

7/29

9396

B849A2-31-3-4-3-

7/25

6839

89/856

9397

7/24

9398

7/25

*more study
some more*

9399

7/23

✓
PP

9400

7/27

B849A2-33-2-3-2-

6848

7/28

9401

89/129 ✓

7/28

9402

PP ✓

7/28

9403

7/28

9404

7/28

9405

B849A2-34-3-1-5-

6857

7/30

9406

7/29

9407

7/29

9408

PP ✓

9409

7/29

9410

7/28

9411

B849A2-34-3-4-2-

7/27

6859

89/314✓

9412

7/27

9413

7/28

pp. for bk 8/31

9414

7/26

9415

7/27

9416

B849A2-42-4-3-5-

7/20

6872

89/859

Var. at bottom & interior

7/19

9417

7/19

9418

7/19

9419

7/19

9420

✓
PP

B849A2-44-3-3-2-

6874

7/23

9421

7/24

9422

✓
PP

*Uniformly
Expansion after merging
gr. very good*

7/24

9423

7/24

9424

9425

7/25

9426

RV8303116

7/21

4452

bx 8/31

9427

B849A2-46-3-1-4-

7/21

6887

89/860

9428

7/23

9429

7/23

✓ PP

bx 8/31

9430

7/23

9431

7/23

9432

B849A2-46-3-4-4-

7/22

6892

✓ PP

bx 8/31

89/853

7/22

9433

7/22

9434

7/22

9435

7/22

9436

B849A2-50-3-4-3-

6896

7/18

9437

7/18

9438

7/19

9439

7/19

9440

ppv

9441

7/19

9442

B849A2-53-1-1-4-

7/21

6902

9443

7/19

9444

Growing

7/22

9445

7/19

9446

7/19

9447

B849A2-59-4-3-5-

7/28

6913

9448

7/27

7/27

9449

7/27

9450

✓

PP

7/27

9451

Fd

LMNT

7/30

9452

bk 8/31

6916

B849A2-66-5-4-3-

7/19

9453

7/19

9454

7/20

9455

7/19

9456

9457

7/19

9458

B849A2-68-3-4-2-

7/29

6920

9459

7/30

9460

7/30

9461

7/30

9462

7/30

9463

B849A2-71-4-1-5-

8/1

6929

9464

8/1

PP

7/30

9465

7/30

9466

7/30

9467

6931

B849A2-14-1-3-2-

7/19

9468

89/862

7/21

9469

7/19

9470

7/19

9471

7/21

9472

9473	SKBT	7/29		Fd
	b/c 8/31			
9474	B849A2-74-3-4-4-	8/8		6938
9475		8/7		
9476		8/6		
9477		8/6		
9478		8/5		
9479	B849A2-80-4-2-3-	8/1		6942
	89/541			
9480		7/31		

9481
 Rel. *unif.* *leafy?*
 VUF
 3/24

7/30

9481

7/30

9482

✓

PP

b/c 8/31

7/29

9483

B849A2-87-3-2-4-

6954

7/23

9484

7/23

9485

Unif. fine form
Fr. thin
leafy

7/23

9486

✓

PP

b/c 8/31

7/23

9487

7/23

9488

B849A2-91-5-2-5-

9489

7/24

6960

9490

7/30

9491

*Uniform
very good?*

7/31

9492

7/24

✓ PP

bk 8/31

9493

7/31

9494

B849A2-93-3-BK-2-

7/24

6962

9495

7/23

8/31

9496

*Very short (surp)
few tall crops
thin
not finished
very good?*

7/23

bk

7/23

9497

7/23

9498

✓
PC

B849A2-101-1-BK-2-

6967

7/29

9499

7/31

9500

8552

B8333A = 8003050/CA82424

B8329A = LMNT/CB801

9226

B849A = 8303116/LMNT

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

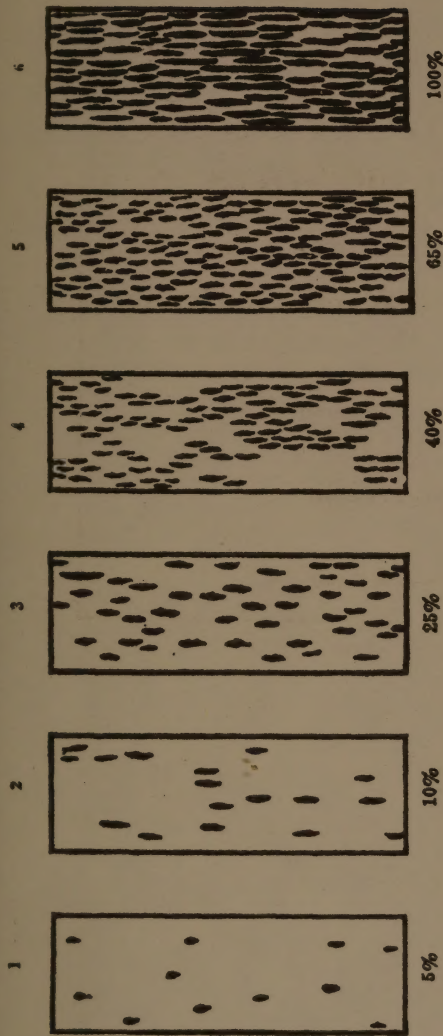
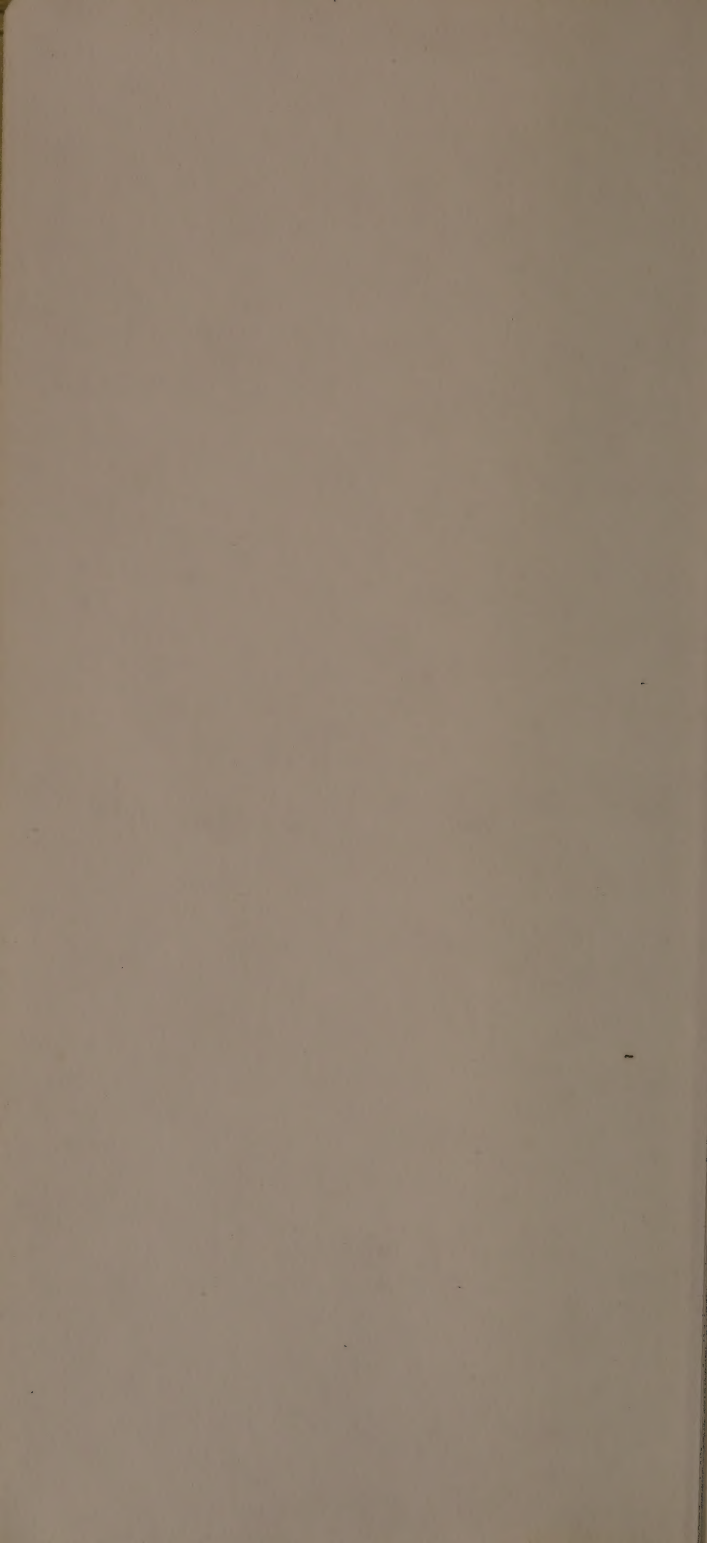
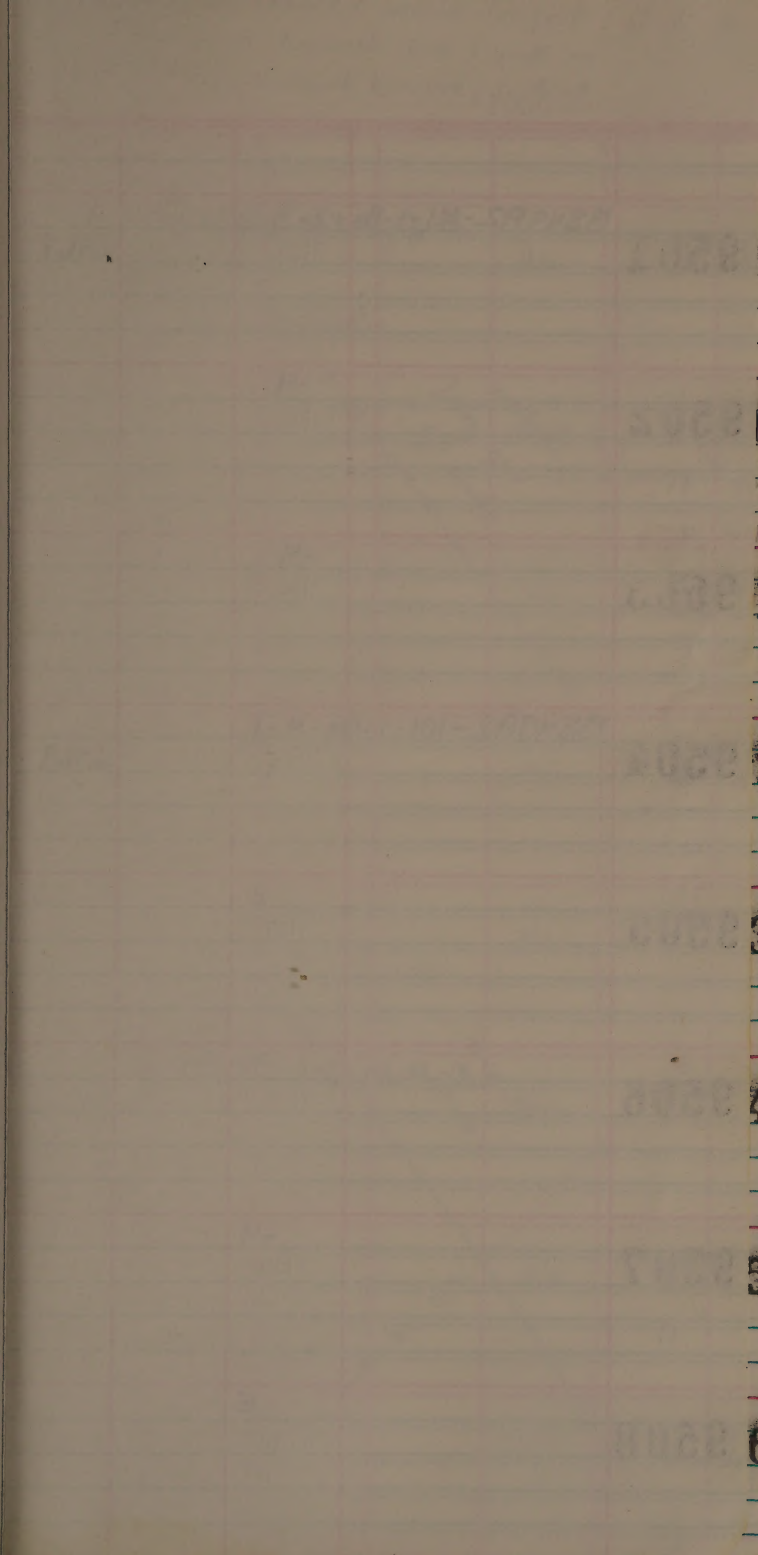


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.





Note: tropical storm Chantal came through on Aug. 1 and damaged rice just heading; bruised, discolored spikelets readily visible.

9501

B849A2-101-1-Bx-2-3

7/27

6967

9502

infer
very good
about 2/3

8/1

-4

7/27

9503

-5

7/28

9504

B849A2-101-1-Bx-4-1

7/28

6969

9505

-2

7/27

9506

infer
9/28/1

8/31

-3

7/28

9507

-4

7/28

9508

-5

7/28

6975

B849A2-107-2-2-5-

7/31

9509

89/530

7/29

9510

✓
PP

bk 8/31

7/31

9511

7/31

9512

8/1

9513

Different time; mark VUF

6979

B849A2-108-4-4-3-

7/28

9514

7/28

9515

7/29

9516

9517

7/29

9518

7/29

✓ PP

9519

B849A2-113-4-5-4-

7/30

6990

✓ PP

89/532

bx 8/31

9520

7/29

9521

7/23

Var. heading across track

9522

7/28

9523

7/24

9524

GFMT

7/28

Fd

bx 8/31

6992

B849A2-116-2-BK-1-

7/20

9525

7/18

9526

7/18

9527

7/19

9528

7/20

9529

6998

B849A2-120-5-2-2-

7/23

9530

89/863

7/23

9531

7/23

9532

key early

bk 8/31

bk 8/31

Rel. uniform
key early

✓
PP

✓
PP

9533

7/23

9534

7/21

9535

B849A2-122-4-3-5-

7/19

7006

9536

7/20

9537

7/19

9538

7/20

9539

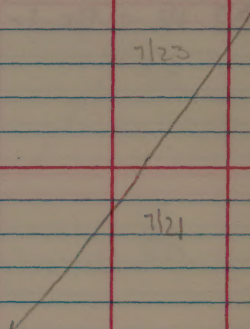
7/21

9540

B849A2-123-3-2-3-

7/23

7009



*from 7/23
to 7/21*

✓
PP
bx 8/31

✓PP

89/540

bx 8/31

7/24

9541

Very good
 2nd. inf. det.

7/24

9542

7/24

9543

7/23

9544

B849A2-124-5-1-5-

T016

7/29

9545

7/28

9546

Red inf.
 Some good
 good plants
 VUT

7/28

9547

7/29

9548

✓

PP

bks 8/31

9549

7/27

9550

RU8703083

7/19

Fd

Summ PA

bK 9/8

9551

B849A2-124-5-4-2-

7/19

7018

VPP

89/342

bK 8/31

9552

7/18

9553

7/19

5APK37

9554

7/19

9555

7/19

9556

B849A2-126-3-BK-4-

7/23

7026

89/864

7/24

9557

Extreme

7/24

9558

7/23

9559

7/23

9560

B849A2-127-3-2-1-

7028

7/25

9561

89/866

7/25

9562

Ving
Rel.

bx 8/31

7/25

9563

7/25

9564

9565		7/25	
9566	B849A2-130-1-4-5- 89/867	7/28	7037
9567		7/27	
9568	Extreme temp 20. mif? PP	7/29	
9569		7/27	
9570		7/27	
9571	B849A2-136-2-BK-2- 89/546	7/22	7039
9572		7/23	

7/24

9573

Extreme PB

7/24

9574

Severe PB

7/25

9575

Extreme PB

bk 8/31

TX 06

7/25

9576

6

mod. PB

bk 8/31

B849A2-137-1-2-4-

T046

7/27

9577

7/27

9578

Mod. Severe (from Central?)

7/27

9579

7/27

9580

9581

7/27

9582

B849A2-139-4-2-4-

7/28

7051

89/868

9583

7/29

9584

7/28

Unit
must be
good

9585

7/29

9586

7/29

9587

B849A2-144-5-2-2-

7/28

7055

89/548

9588

7/28

PP

☆☆

Uniform print
very good

bx 8131

7/23

9589

7/22

9590

7/23

9591

7068

B849A2-156-4-4-5-

7/25

9592

7/26

9593

✓

PP

bx 8131

7/27

9594

7/27

9595

7/27

9596

9597

B849A2-160-3-1-4-

8/2

7072

89/870

9598

8/2

PP

uniform; good
data

9599

8/4

9600

8/4

9601

7/29

9602

B849A2-161-1-5-5-

7/29

7079

9603

7/31

✓ PP

br 8/31

u- for
very good
sample + data

9604

7/31

7/31

9605

7/29

9606

B849A2-164-5-1-2-

7081

7/31

9607

7/31

9608

7/31

9609

7/31

9610

7/31

9611

B849A2-165-5-3-2-

7086

7/30

9612

9 9613

7/29

9 9614

7/29

9 9615

7/29

9 9616

7/28

9 9617

B849A2-166-2-1-1-

7/26

709

9 9618

7/28

9 9619

7/27

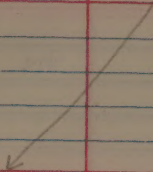
9 9620

7/26

talk, add.
 br 8/31

7/27

9621


 RU8T03196

7850

8/3

9622

bx 8/31

B849A2-BK-1-5-4-

7098

7/27

9623

89/871

7/28

9624

✓
IP

7/27

9625

7/26

9626

7/25

9627

B849A2-BK-6-5-5-

7104

7/27

9628

9 9629

7/28

✓ PP

bK 8/31

9 9630

7/27

Chantal Breuninger!

9 9631

7/28

9 9632

7/28

9 9633

B849A2-BK-8-5-5-

7/28

7109

89/542

9 9634

7/28

9 9635

7/28

✓ PP

bK 8/31

*Grimm
Pl. m.
little to same PB*

9 9636

7/28

7/27

9637

B849A2-BK-14-5-4-

7113

7/24

9638

89/855

9639

7/26

Ground
inf
24 units battery

7/25

9640

7/26

9641

1P

bx 8/31

7/26

9642

B849A2-BK-18-4-3-

7117

7/28

9643

89/872

7/29

9644

9645

7/29

9646

7/29

9647

7/29

9648

B849A2-Bk-24-1-3-

7/29

7/22

9649

7/28

9650

7/28

9651

7/28

9652

7/29

MBLE

Br

7/16

9653

total PB

B849A2-BK-26-BK-4-

7129

7/27

9654

9655

7/26

9656

7/27

9657

7/24

9658

7/25

B849A2-BK-27-BK-4-

7134

7/23

9659

89/873

9660

7/23

9661

7/23

9662

7/23

9663

7/23

9664

B849A2-Bk-30-Bk-2-

7/29

7/37

9665

7/27

9666

7/28

9667

7/27

9668

7/27

7149

B849A2-Bk-35-2-4-

7/27

9669

7/25

9670

7/24

9671

7/25

9672

7/29

9673

B8462T3-710

11710-14

7/29

9674

bk 8/31

7155

B849A2-Bk-40-2-4-

8/1

9675

7/31

9676

bk 8/31

9677

7/31

9678

8/1

9679

7/31

9680

B849A2-Bk-42-2-3-

7/31

7159

9681

7/31

✓ PP

bK 8/31

9682

7/31

9683

7/31

9684

8/2

7164

B849A2-BK-46-2-3-

7/25

9685

89/303

7/24

9686

7/25

9687

7/25

9688

7/25

9689

7171

B849A2-BK-47-3-5-

7/31

9690

87/312

8/1

9691

8/1

9692

9693

8/2

9694

8/3

9695

B849A2-BK-50-4-3-

7/22

7/174

89/874

9696

✓ PP

7/23

9697

Unit - under

bx 8/31

7/22

9698

7/22

9699

7/21

9700

B849A2-BK-54-3-2-

8/7

7/179

7/29

9701

7/29

9702

7/29

9703

pp ✓

bk 8/31

7/30

9704

7183

BS49A2-BK-59-2-1-

7/21

9705

89/875

7/21

9706

pp ✓

bk 8/31

7/22

9707

7/22

9708

9709

7/21

9710

B849A2-BK-61-3-2-

7/21

7189

89/86

9711

7/20

✓ PP

bk 8131

9712

7/23

PP ✓

9713

7/21

9714

7/21

9715

B849A2-BK-64-1-3-

7/31

7195

89/43

9716

7/30

✓ PP

7/30

9717

7/31

9718

7/30

9719

BS49A2-BK-65+2-

7199

7/21

9720

7/22

9721

rp ✓

7/22

9722

7/22

9723

7/22

9724

9725	LEAH	7/28	6779
	bk 8/31		
9726	B849A2-BK-68-3-4-	7/28	7206
	89/163		
9727		7/25	
	PP		
9728		7/27	
9729		7/28	
9730		7/28	
9731	B849A2-BK-74-1-4-	7/19	7216
	89/354		
9732		7/27	

7/20

9733

inside over rail
incl. to near PB some runs

7/26

9734

PP

7/27

9735

B849A2-Bk-11-5-4-

7221

7/29

9736

8/1

9737

7/29

9738

Rel.

9000

PP

bk 8/31

7/31

9739

8/1

9740

9741

B849A2-BK-82-2-3-

8/1

7226

89/876

9742

7/31

9743

*Pat. info
control building*

7/31

bx 8/31

9744

8/1

9745

7/29

9746

B849A2-BK-85-4-3-

7/17

7231

89/353

9747

7/17

*Pat. info
control building*

9748

7/17

7/18

9749

7/18

9750

Aromatic LMNT

PR 8601-8700

7/27

9751

bk 8/31

B849A2-BK-91-4-3-

7236

7/18

9752

89/854

7/18

9753

7/19

9754

7/19

9755

7/19

9756

BS49A2-Bk-94-4-3-

9757

7/29

724

89/147

9758

7/29

9759

7/29

9760

7/29

9761

7/28

9762

BS49A2-Bk-97-4-3-

7/29

7252

89/576

9763

7/29

9764

7/31

7/31

9765

7/29

9766

B849A2-BK-98-4-2-

7256

7/29

9767

7/29

9768

7/29

9769

7/30

9770

bx 8/31

7/29

9771

B849A2-BK-99-3-2-

7261

7/25

9772

89/66

9773

7/30

9774

7/29

very light blue
very light blue
very good

bK 8/31

9775

7/30

9776

7/29

9777

RXMT

7/28

34

bK 8/31

9778

B849A2-BK-105-2-2-

7/25

7266

89/877

9779

7/25

9780

7/24

very light blue
very light blue
very good

pp

7/25

9781

7/25

9782

7272

B549A2-BK-112-3-3-

7/23

9783

89/878

7/24

9784

✓
PP

7/24

9785

7/24

9786

7/25

9787

7284

B549A2-BK-122-5-4-

7/25

9788

89/879

9789

✓ PP

bK 8/81

7/24

9790

22. ~~1~~
bK 8/81

7/24

9791

7/25

9792

7/24

9793

B849A2-BK-126-2-3-

7/28

1288

9794

22. ~~1~~
bK 8/81

7/29

9795

✓ PP

7/29

9796

7/30

		7/30	9797
87/1134	IR-28	7/26	9798
16989	IR-62	bx 8/31	9799
11550	IR-64		9800
7292	B849A2-Bk-128-4-2-	8/2	9801
		8/1	9802
		8/2	9803
		8/4	9804

9805

8/4

9806

B849A2-BK-132-2-5-

8/7

7300

9807

8/6

9808

8/6

9809

8/7

9810

8/7

9811

B849A2-BK-136-3-4-

7/27

7304

9812

7/27

1/88

BK 9/1

7/27

9813

very uniform
Some cherted
brusing

7/27

9814

7/27

9815

B849A2-BK-139-4-3-

7308

7/22

9816

89/301

7/22

9817

7/21

9818

very uniform
very good
BK 9/1

7/22

9819

PPV

7/22

9820

9821

BS49A2-BK-142-2-3-

8/2

7313

89/144

9822

8/2

9823

Unit
Rel. Date
found

bk 7/11

8/2

9824

8/2

9825

8/2

9826

NWBT

8/5

Stg

bk 9/8

9827

KATY

8/4

Stg

bk 9/8

9828

BS49A2-BK-146-2-4-

7/23

7319

89/882

7/23

9829

Uniform: white
 very good

bk 9/11

7/23

9830

7/23

9831

✓
PP

7/24

9832

7322

B849A2-BK-148-3-2-

8/5

9833

89/63

8/5

9834

8/5

9835

8/5

9836

Some Chisel damage
 4 teeth

Re. mfg

bk 9/11

9837

8/4

✓
TP

B849A2-Bk-150-2-2-

9838

8/5

7328

9839

8/7

9840

8/7

9841

8/7

9842

8/7

9843

B849A2-Bk-156-4-2-7

7/24

7333

9844

7/25

Uniform very early bk 9/1	7/25	9845
LMNT	7/25	9846
Fd	7/24	9847
LMNT	8/6	9848
Aromatic LMNT PR8601-8700	8/5	9849
T340	8/7	9850
B84A2-BK-157-1-4-	8/6	9851
data, 2/10	8/5	9852

9853

8/5

9854

8/6

9855

B849A2-BK-174-1-2-

7/27

7348

9856

7/27

9857

7/27

9858

7/27

✓ pp
bk 9/1

9859

7/27

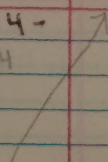
9860

B849A2-BK-177-1-4-

8/4

7361

✓ pp



8/4

9861

Rel. ~~1/1~~
 Sampled into
 road

bx 9/1

8/3

9862

8/3

9863

8/2

9864

7366

BS49A2-BK-181-3-4-

8/1

9865

8/2

9866

Unfor short data
 key good

bx 9/1

8/2

9867

8/1

9868

9869

8/2

9870

B849A2-BK-183-4-3-

7/25

7370

89/883

9871

7/24

9872

7/24

9873

7/24

9874

7/24

9875

B849A2-BK-190-3-5-

8/2

1383

9876

8/1

8/2

9877

20. 1. 1. 1.

8/7

9878

8/1

9879

B849A2-BK-201-2-3-

7386

7/25

9880

7/25

9881

*Uniform ivory
Garter binding**bk 9/1*

7/25

9882

7/25

9883

7/25

9884

9885	Carolina Gold		15200
------	---------------	--	-------

bk 9/8

9886	B849A3-6-5-3-4- 8303116/LMNT	814	7393
------	---------------------------------	-----	------

9887		813	
------	--	-----	--

9888	Excellent 2/12	812	
------	----------------	-----	--

✓ PP

bk 9/1

9889		814	
------	--	-----	--

9890		814	
------	--	-----	--

9891	B849A3-10-1-5-3- 814	↑	7397
------	-------------------------	---	------

9892		814	
------	--	-----	--

8/4

9893

Unf
Exhibit

bk 9/1

8/4

9894

8/4

9895

B849A3-19-3-3-5-

7415

8/6

9896

8/6

9897

By J. J.

8/6

9898

8/5

9899

8/5

9900

9901

B849A3-23-2-2-2-

8/2

7417

9902

8/2

9903

Good cut 10. lbs
10/10

8/2

PP

9904

8/3

9905

8/1

9906

B849A3-27-1-3-4-

7/31

7435

9907

7/31

✓ PP

bk 9/1

9908

7/31

7/31

9909

7/31

9910

7439

B849A3-27-1-1-3-

7/29

9911

7/29

9912

7/28

9913

✓

PP

bk 9/1

7/28

9914

7/28

9915

7454

B849A3-34-3-5-2-1

8/6

9916

9917

8/6

9918

✓ PP

Good but no data!

b/c 9/1

8/6

9919

8/6

9920

8/6

9921

B849A3-37-2-3-4-

7/24

7461

9922

7/24

9923

✓ PP

Good

7/25

b/c 9/1

9924

7/25

7/25

9925

LBLE

Fd

7/28

9926

bx 9/1

B849A3-45-1-3-1-

7463

7/27

9927

7/26

9928

bx 9/1

7/25

9929

7/25

9930

PP

7/27

9931

B849A3-45-3-4-2-

7469

7/26

9932

9933

7/26

9934

7/26

bx 7/11

*Clintel bearing
Uniform
very good*

9935

7/26

9936

7/26

9937

B849A3-46-2-4-1-

7/26

7473

9938

7/28

9939

all

bx

7/28

*Clintel bearing
very good*

9940

7/27

7/27

9941

B849A3-61-4-1-3-

7496

7/26

9942

89/885

7/26

9943

7/26

9944

Uniform

7/27

9945

7/26

9946

B849A3-74-3-1-2-

7505

7/31

9947

89/72

7/31

9948

9949

7/31

9950

✓ PP

Uniform
PJ. Dental Bureau

7/31

bx 9/1

9951

7/31

L-202

9952

7/28

119

Summ PB

bx 9/1

13849A3-75-2-4-2-

9953

7/25

7510

89/886

9954

7/24

9955

Uniform receipt
row 9956!

7/24

✓ PP

bx 9/1

9956

8/1

7/25

9957

7516

B849A3-86-3-3-3-

8/2

9958

8/2

9959

A

Very Good

bk 9/11

8/1

9960

✓
PP

7/31

9961

7/31

9962

7522

B849A3-87-2-4-4-

8/1

9963

7/31

9964

9965

7/31

✓ pp

bk 9/1

9966

7/31

9967

7/30

9968

13849A3-95-2-2-2-

8/2

7526

9969

8/2

9970

8/1

9971

7/29

✓ pp

bk 9/1

9972

7/30

3226

LBLE-X2-2

7/28

9973

No PD

bx 9/1

7532

B849A3-97-2-5-3-

8/2

9974

9975

7/31

Excellent

✓

PP

9976

7/31

9977

7/31

9978

7/31

7538

B849A3-106-2-5-4-

7/23

9979

9980

7/23

9981

7/23

9982

7/23

9983

7/23

9984

B849A3-124-4-2-4-

7/24

7548

89/887

9985

7/24

9986

7/24

9987

7/24

9988

7/24

B849A3-143-3-4-5-

7570

7/25

9989

taller row

7/24

9990

7/24

9991

PP

7/25

9992

7/24

9993

B849A3-144-5-5-2-

7572

8/2

9994

8/1

9995

PP

8/2

9996

9997

8/2

9998

8/2

9999

B849A3-BK-14-3-4-

8/3

7600

10000

8/3

10001

8/4

10002

8/4

10003

8/4

10004

B849A3-BK-16-3-2-

8/5

7603

8/4

10005

8/4

10006

8/4

10007

8/5

10008

BS49A3-BK-17-2-2-

7608

7/27

10009

7/26

10010

7/25

10011

PP

BK 9/1

7/28

10012

Variable H. across row
uniform width!

10013

7/26

10014

B849A3-BK-24-3-5-1

7/23

7616

89/305

10015

-2

7/24

10016

-3

7/23

✓
PP

BK 9/1

10017

-4

7/24

10018

-5

7/24

10019

B849A3-BK-31-5-2-

8/2

7618

✓
PP

BK 9/1

89/889

10020

8/2

8/3

10021

Uniform across
 Rte. Center

8/3

10022

8/3

10023

B849A3-BK-35-4-4-

7626

8/4

10024

8/4

10025

Uniform
 very good
 bk 9/4

8/4

10026

✓
 8p

8/5

10027

8/4

10028

10029	B849A3-Bk-40-5-3-	7/26	7635
-------	-------------------	------	------

89/534

10030		7/27	
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10031		7/26	
-------	--	------	--

10032		7/26	
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✓ PP

bK 9/1

10033		7/26	
-------	--	------	--

10034	PI 408449	8/4	4736
-------	-----------	-----	------

bK 9/8

10035	B8335A1-Bk-2-2-5-	7/27	8005
-------	-------------------	------	------

8303181/CB801

89/565

10036		7/28	
-------	--	------	--

✓ PP

bK 9/1

7/28

10037

7/29

10038

7/28

10039

B8335A1-BK-3-4-5-

8010

7/23

10040

89/765

7/29

10041

7/29

10042

7/22

10043

7/22

10044

10045	B8335A1-BK-6-5-2-	8/2	8012
-------	-------------------	-----	------

10046		8/2	
-------	--	-----	--

10047	<i>Don't know Too small?</i>	8/2	
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10048		8/2	
-------	--	-----	--

10049		8/2	
-------	--	-----	--

10050	B8335A1-BK-9-5-4-	7/30	8019
-------	-------------------	------	------

10051		7/22	
-------	--	------	--

10052		7/31	
-------	--	------	--

7/23

10053

7/21

10054

B8335A1-BK-13-5-3-

8023

7/29

10055

7/29

10056

7/29

10057

7/30

10058

PP

7/31

10059

B8335A1-BK-22-5-3-

8034

7/30

10060

89/561

10061

7/22

10062

7/22

10063

7/31

✓ PP

bk 9/1

10064

7/22

10065

B8335A1-BK-31-4-2-

7/26

8038

89/766

10066

7/26

10067

7/29

10068

7/29

✓ PP

7/27

10069

CB801

Rice Tech

8/7

10070

bx 9/1

B8335A1-BK-45-5-2-

8054

8/4

10071

8/4

10072

10073

8/4

10074

8/3

10075

8/4

B8335A1-BK-47-2-4-

8061

7/26

10076

89/343

10077

7/23

10078

7/26

Very uniform

10079

7/26

✓ PP

bk 9/1

10080

7/26

10081

B8335A1-RK-71-3-3-

7/18

8070

10082

7/18

✓ PP

bk 9/1

10083

7/17

10084

7/17

7/17

10085

B8335A1-BK-73-2-3-

8075

7/29

10086

89/767

7/29

10087

7/28

10088

Very uniform
 checked down

7/29

10089

✓
 PP

bik 9/1

7/28

10090

B8335A1-BK-78-3-3-7

8081

7/29

10091

7/30

10092

10093

✓ pp

+ 100801 wpp

7/29

10094

bk 9/1

7/29

10095

7/29

10096

B8335A1-BK-82-1-5-

7/26

8088

10097

7/27

10098

✓ pp

100801 wpp

7/29

bk 9/1

10099

7/29

10100

7/29

B8335A1-Bk-87-3-2-

8090

7/21

10101

89/768

8

7/22

10102

very uniform 8/105
 very easy

b/c 9/1

7/22

10103

11

7/22

10104

7/22

10105

B8335A1-Bk-89-5-5-

8098

7/31

10106

7/30

10107

pp
 b/c 9/1

8/1

10108

10109

7/30

10110

7/30

10111

B8335A1-BK-91-2-3-

7/29

8101

89/770

10112

7/29

8

10113

✓ PP

Uniform across
Excellent dup

7/25

6K 9/11

10114

7/26

10115

7/29

10116

B8335A1-BK-103-2-4-

7/26

8107

89/107

7/26

10117

Uniform across

7/23

10118

pp
bk 9/11

7/26

10119

7/26

10120

B8335A1-Bk-109-2-3-

8/11

8/1

10121

89/771

8

8/1

10122

pp

Excluded plant

9/1

8/2

10123

7/30

10124

10125

8/1

RU8603144

10126

8/1

8052

bic 9/1

B8335A1-BK-120-1-2-

10127

7/22

8126

89/772

10128

7/23

8

10129

7/23

PP

bic 9/1

Graphic ht. diff. across
Uniform width 1/4"

10130

7/23

10131

7/22

B8335A1-BK-125-4-4-

10132

7/26

8133

89/344

7/26

10133

7/23

10134

7/24

10135

pp

bk 9/1

7/26

10136

8137

B8335A1-Bk-137-2-3 -

7/25

10137

89/774

7/24

10138

pp

bk 9/1

7/27

10139

7/25

10140

10141

7/25

10142

B8335A1-BK-140-4-1-

7/22

8140

10143

7/22

✓ PP
BK 9/1

10144

7/22

10145

7/22

10146

7/22

10147

B8335A1-BK-151-5-2-

7/30

8152

89/775

10148

7/27

✓ PP

→
BK 9/1

7/28

10149

7/31

10150

7/30

10151

RXMT

34

8/1

10152

bx 9/1

B8335A1-BK-172-4-4-

8164

7/28

10153

7/23

10154

7/27

10155

7/27

10156

pp

bx 9/1

10157

7/27

10158

B8335A1-BK-184-1-2-

8167

10159

7/29

2

✓ PP

BK 9/1

10160

7/30

3

10161

7/29

4

10162

7/28

5

10163

B8335A1-BK-185-2-1-

7/30

8171

89/181

10164

7/31

7/28

10165

7/29

10166

7/29

10167

✓
PP

8183

B8335A1-BK-190-2-2-

7/28

10168

7/30

10169

7/29

10170

7/29

10171

✓
PP

BK 9/1

7/30

10172

10173	CI 9902		7953
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bk 9/8

10174	B8335A1-Bk-197-1-2-	7/22	8188
-------	---------------------	------	------

89/315

10175		7/22	
-------	--	------	--

✓ PP

bk 9/1

10176		7/22	
-------	--	------	--

Uniform cross

10177		7/22	
-------	--	------	--

10178		7/23	
-------	--	------	--

10179	B8335A1-Bk-198-1-5-	7/24	8196
-------	---------------------	------	------

89/564

10180		7/24	
-------	--	------	--

7/24

10181

Uniform

7/25

10182

✓
PP

bx 9/1

7/21

10183

B8335A1-Bk-204-1-4-

8205

7/29

10184

7/26

10185

7/27

10186

✓
PP

bx 9/1

7/29

10187

7/27

10188

B8335A1-Bk-207-5-2-

10189

7/17

8208

10190

7/20

10191

7/21

✓ PP
Bk 7/1

10192

7/17

10193

7/22

10194

B8335A1-Bk-210-4-2-

7/21

8213

89/777

10195

7/21

10196

Rel. in box
Bk 7/1

7/18

7/21

10197

✓
PP

bk 9/1

7/21

10198

B8335A1-BK-214-2-4-

8220

7/30

10199

8/1

10200

Under

7/31

10201

✓
PP

bk 9/1

8/1

10202

7/30

10203

B8335A1-BK-224-5-2-

8229

7/23

10204

10205

7/23

✓ PP

10206

7/22

Uniform
Very early
good bk 9/1

10207

7/22

10208

7/22

10209

B8335A1-BK-237-5-3-

7/29

8240

89/779

10210

7/29

10211

Uniform across
bk 9/1

7/20

10212

7/29

✓ PP

7/29

10213

B8335A1-BK-249-4-1-

8243

7/31

10214

89/780

7/31

10215

PP

bx 9/1

8/1

10216

Uniform across
bud grass

8/2

10217

7/30

10218

B8335A1-BK-249-4-5-

8247

7/30

10219

7/30

10220

10221

7/30

✓ PP

bk 9/1

10222

7/30

10223

7/31

10224

MBLE

7/23

Br

bk 9/1

10225

B8335A2-BK-5-4-3-

7/29

8251

10226

7/28

10227

7/28

✓ PP

10228

7/28

7/27

10229

B8335A2-BK-8-5-2-

8255

8/2

10230

8/1

10231

7/31

10232

7/30

10233

✓
PP

7/31

10234

B8335A2-BK-16-5-3- ↑

8261

7/25

10235

9

89/781

7/25

10236

10237

7/26

Good but for uniform across

10238

7/27

10239

7/27

10240

B8335A2-BK-18-3-2-

8/1

8265

10241

8/1

VUC
T. No. diff

10242

8/1

U. diff

10243

8/2

10244

8/1

B8335A2-Bk-28-4-5-

8284

8/1

10245

9

89/182

8/1

10246

VUF

Uniform across

± CO 801 type

bk 9/1

8/2

10247

8/1

10248

8/1

8/1

10249

GFMT

Fd

8/2

10250

bk 9/1

B8335A2-Bk-29-5-4-

8288

7/29

10251

89/316

7/29

10252

110253

✓ PP



Uniform across

7/28

110254

bic 9/11

7/27

110255

7/28

110256

B8335A2-BK-35-1-3-

7/28

8292

89/784

110257

7/29

110258

✓ PP

Uniform across

7/29

110259

body braised by chemical
Very good

7/28

110260

7/28

B8335A2-BK-37-4-2-

8296

10261

8/1

10262

slight water

7/26

10263

✓
PP

box 9/1

7/26

10264

7/23

10265

B8335A2-BK-49-1-4-

8313

7/31

10266

89/361

8/2

10267

*Uniform across
key group*

8/2

10268

10269

7/30

✓ PP

bk 9/1

10270

7/30

10271

B8335A2-Bk-51-5-2-

7/28

8316

✓ PP

89/566

10272

7/29

10273

Uniform across
bk 9/1

7/29

10274

7/28

10275

7/28

10276

R08703083

7/26

Fd

Severe PB

8321

B8335A2-BK-54-5-2-

7/29

10277

89/785

7/31

10278

Uniform
Vans good
br 9/1

7/31

10279

PP

7/31

10280

7/29

10281

8329

B8335A2-BK-56-4-4-

8/1

10282

7/31

10283

8/1

10284

PP

10285

8/1

10286

8/1

10287

B8335A2-BK-60-5-3-

7/26

8333

10288

7/26

10289

7/26

10290

7/25

10291

7/25

10292

B8335A2-BK-88-2-1-

8/1

8341

8/2

10293

✓

PP

bk 9/1

8/2

10294

Bk.

VUF

8/3

10295

8/2

10296

8348

B8335A2-Bk-99-4-3-

7/24

10297

7/25

10298

7/28

10299

✓

PP

7/27

10300

10301

7/31

10302

B8335A2-BK-107-3-3-

8/2

8354

89/352

10303

7/30

✓
PP

10304

7/30

Uniform across
very good
be all

10305

7/30

10306

7/30

10307

B8335A2-BK-111-5-4-

8/1

8360

10308

7/30

7/27

10309

PP

VUF
~~U-1~~
 Small pan?

7/31

10310

7/27

10311

B8335A2-Bk-118-4-4-

8365

7/27

10312

89/187

7/25

10313

✓

PP

7/27

10314

Uniform
 Very grassy plot !!!
 Home of PB
 Small panicles

7/27

10315

7/27

10316

B8335A2-Bk-119-1-3-

10317

7/22

8369

10318

7/22

10319

7/22

10320

7/22

10321

7/22

B8335A2-Bk-120-5-3-

10322

8/2

8374

10323

8/2

10324

8/2

8/2

10325

8/1

10326

PP

IRGA-409

11524

10327

bk 1015

B8335A2-BK-139-5-3-

8385

7/31

10328

89/190

7/28

10329

7/29

10330

7/30

10331

PP

bk 9/1

7/30

10332

10333

B8335A2-BK-140-3-4-

8/2

8391

10334

8/2

10335

✓ PP

*Vanessa
Tobias*

bk 9/1

8/2

10336

8/2

10337

8/2

10338

B8335A2-BK-141-3-3-

7/30

8395

89/786

10339

7/31

bk 9/1

10340

✓ PP

*Rob. Wright
Tobias
10/1*

7/31

7/30

10341

7/31

10342

B8335A2-BK-144-1-2-

8399

7/28

10343

7/26

10344

7/30

10345

PP

BK 9/1

7/26

10346

7/30

10347

B8335A2-BK-147-4-5-

8407

7/30

10348

89/567

10349

7/28

10350

7/28

10351

7/28

10352

7/29

10353

TX 06

7/29

6

10354

B8335A2-Bk-155-2-3-

8/2

8410

10355

8/2

10356

8/3

8/3

10357

PP

bc 9/1

8/2

10358

B8335A2-BK-157-3-4-

8416

7/27

10359

7/26

10360

7/27

10361

7/27

10362

7/27

10363

B8335A2-BK-162-1-4-

8421

7/29

10364

10365

7/29

10366

9/1

7/30

PP

Very good

bK

10367

7/31

10368

8/1

10369

B8335A2-BK-170-2-4-

7/28

8427

10370

7/27

10371

7/27

PP

Very good
that to about PB
in some cases

St. H. 2

10372

7/26

7/26

10373

JSMN

88 Inc.

10374

bk 9/8

B8335A2-BK-178-4-4-

8432

7/26

10375

7/26

10376

VOT

Uniform across
channel bruising

7/26

10377

pp
bk 9/1

7/26

10378

7/26

10379

B8335A2-BK-189-3-4-

8437

7/20

10380

89/188

10381

7/20

10382

7/20

✓ PP
bk 9/1

Uniform
Some chert breccia
Very sandy

10383

7/19

10384

7/19

10385

B8335A2-BK-216-2-4-

7/29

8447

10386

7/29

10387

7/29

Uniform
Very good chert
bk 9/1

10388

7/29

✓ PP

7/30

10389

B8335A2-BK-219-2-3-

8452

7/26

10390

7/24

10391

7/25

10392

7/24

10393

7/25

10394

B8335A2-BK-236-3-2-

8461

7/30

10395

89/789

7/30

10396

Block 15 seeded 5/10/89

10397

7/31

✓ PP

10398

7/31

10399

8/2

10400

WC 1711

19975

BK 9/8

10401

B8335A2-BK-242-2-3-

8/6

8467

10402

8/6

10403

8/5

BK 9/5

10404

8/2

✓ PP

8/2

10405

8473

B8335A2-BK-243-1-4-

7/29

10406

89/190

7/29

10407

✓
PP

7/28

10408

7/28

10409

7/27

10410

8477

B8335A2-BK-247-3-3-

7/28

10411

7/27

10412

✓
PP

bx 9/5

10413

7/26

10414

7/25

10415

7/25

10416

B8335A1-BK 4-32-3-

7/21

8498

10417

7/22

b/c 9/15

10418

7/20

10419

7/22

pp

10420

7/22

B8335A1-Bky-12-3-

8523

7/26

10421

7/26

10422

PP

bkg/s

7/26

10423

7/26

10424

7/26

10425

NWRX

158

7/31

10426

baddy mixed

B8335A1-Bky-18-3-

8534

7/30

10427

89/791

7/28

10428

10429

7/28

✓ PP

10430

7/30

10431

7/30

10432

B8335A1-Bk4-79-2-

7/20

8538

89/793

10433

7/20

6

10434

7/20

✓ PP

BK 9/5

Very uniform

10435

7/19

10436

7/21

8544

B8335A1-BK4-86-3-

7/21

10437

89/794

OP

7/21

10438

7/21

10439

7/21

10440

7/21

10441

8564

B8335A1-BK4-98-2-

7/31

10442

89/795

7/31

10443

PP

7/27

10444

Uniform
 passed per 7
 more study?

10445

7/28

10446

7/30

10447

B8335A1-BK4-99-4-

7/31

8571

89/364

10448

7/31

9/5
bx

10449

7/31

✓
PP

Uniform
Change/Exchange
Source
↓

10450

7/31

10451

7/31

10452

PI 408449

8/3

4736

bx 9/8

9170

B8413A2-23-3-3-2-

RXMT/LEAH

8/4

10453

8/3

10454

8/2

10455

8/3

10456

PP
bk 9/5

8/1

10457

9178

B8413A2-43-4-3-5-

8/5

10458

89/184

8/5

10459

bk 9/5

8/5

10460

10461

8/5

✓ PP

10462

8/5

10463

B8413A2-49-5-5-4-

8/7

9182

10464

8/7

10465

8/7

✓ PP

Very short deep
uniform
indistinct?
late

bx 9/5

10466

8/7

10467

8/6

10468

B8413A2-64-1-2-3-

8/7

9186

8/6

10469

8/6

10470

8/6

10471

PP

8/7

10472

9191

B8413A2-23-1-2-3-

8/7

10473

9

89/808

8/7

10474

8/7

10475

8/6

10476

PP

10477

8/6

10478

LEAH

8/5

6779

bk 9/7

10479

B8413A3-12-3-3-4-

8/5

9204

10480

8/5

10481

8/5

✓ 88

bk 9/7

10482

8/5

10483

8/5

10484

B8413A3-12-5-2-4-

8/5

9209

8/5

10485 ✓

pp
bx 9/7

8/5

10486

8/5

10487

8/5

10488

BS413A3-16-3-4-2-

9212

7/28

10489

9

7/28

10490

7/28

10491

7/27

10492 ✓

pp
bx 9/7

10493

7/28

10494

B8413A3-16-5-1-4-

7/29

9219

9

10495

7/29

✓ PP

bic 9/7

10496

7/29

Del. info
Time 8 PB

10497

7/28

10498

8/1

10499

B8413A3-17-3-2-4-

7/26

9224

89/809 - Out 18 this row!

10500

7/29

7/27

10501

Character damage
very short surf

7/26

10502

7/27

10503

B8413A3-19-1-2-5-

9231

8/6

10504

8/6

10505

8/6

10506

Rel. to
Character after
very long
incomplete

8/6

10507

8/6

10508

B8413A3-19-1-5-5-

110509

8/2

9236

110510

8/2

110511

*Unif
Power
electronics*

8/2

110512

8/5

110513

8/5

110514

B8413A3-25-3-5-3-

8/6

9239

89/810

110515

8/7

110516

*Short disc
Unif
Power
electronics*

8/6

6x 9/7

8/6

10517

✓
PP

8/7

10518

9244

88413A3-26-4-5-3-

8/5

10519

8/5

10520

✓
PP
bk 1/5

8/5

10521

Table
Re: 3

8/5

10522

8/3

10523

RXMT

34

8/6

10524

bk 9/7

B8413A3-30-1-2-4-

10525

8/6

9250

10526

8/7

10527

8/6

✓ PP

br 9/7

10528

8/7

10529

8/6

10530

B8413A3-30-3-4-1-

8/6

9253

10531

8/5

✓ PP

br 9/7

10532

8/5

8/5

10533

8/5

10534

9263

B8413A3-48-1-4-1-

8/3

10535

✓
pp

8/2

10536

8/3

10537

8/3

10538

8/3

10539

9273

B8413A4-7-3-2-5-

8/4

10540

10541

8/4

10542

8/4

10543

8/5

PP
br 9/5

10544

8/4

10545

B8413A4-8-2-5-4-

7/30

9277

10546

7/31

10547

7/30

10548

7/30

PP
br 9/5

7/30

10549

9282

B8413A4-24-5-3-4-

8/5

10550

✓
PP

8/5

10551

8/5

10552

8/6

10553

8/5

10554

9284

B8413A4-20-2-5-1-

10555

9

8/6

10556

10557

8/7

✓
PP

10558

8/7

10559

10560

PI 408449

8/3

4736

10561

B8345A1-BK-5-4-3-

7/22

7688

10562

7/22

10563

7/22

✓ PP
BK 915

10564

7/22

7/22

10565

7693

B8345A1-Bk-20-1-3-

8/5

10566

8/6

10567

✓
IP

b/c 9/7

8/7

10568

8/7

10569

8/6

10570

7697

B8345A1-Bk-31-2-2-

7/21

10571

89/1008

7/19

10572

✓
IP

10573

7/21

10574

7/29

10575

7/31

10576

B8345A1-Bx-33-2-5-

7/23

7705

10577

7/23

10578

7/23

10579

7/23

10580

7/23

Some material

*very short box
some 9/22
not*

✓
OP
bx 7/5

CB801

Rice Tech

8/6

10581

Some PB!

bx 9/7

B8345A1-Bx-61-2-4-

7714

7/21

10582

7/20

10583

Very early

Some PB
Small powder

7/22

10584

7/22

10585

✓
PP

7/22

10586

B8345A1-Bx-64-5-3-

7718

7/22

10587

89/1009

7/22

10588

bx 9/5 →

PP

10589

7/22

10590

7/22

10591

7/22

10592

B8345A1-Bk-68-1-4-

7/23

7724

10593

7/23

10594

7/24

10595

7/24

10596

7/24

Uniform
Gibby died
Very short disk

Very good
PB or study of above row

B8345A1-Bk-75-3-4-

7735

10597

8/8

10598

8/7

10599

8/8

10600

10601

B8345A1-Bk-99-5-4-

7745

7/28

10602

7/29

10603

8/4

10604

bK 9/7

10605

7/30

10606

7/29

10607

B8345A1-Bk-105-5-3-

8/6

7755

10608

8/6

✓
88

brc 9/7

10609

x CB 801 *time*

8/6

10610

8/7

10611

8/7

10612

B8345A1-Bk-107-1-2-

7759

8/1

10613

Very short life

8/3

10614

7/27

10615

PP

bx 9/7

8/2

10616

B8345A1-Bk-135-4-3-

1775

7/28

10617

89/29

7/29

10618

PP

Very uniform
CB 801 Type

bx 9/5

7/28

10619

7/28

10620

10621

7/29

10622

B8345A1-BK-153-2-3-

7/24

7786

89/95

10623

7/26

10624

7/26

Very uniform
Long dark
Very bk 9/5

10625

7/26

10626

7/27

10627

R08303116

7/26

4452

bk 9/5

10628

B8345A1-BK-164-3-3-

7/29

7791

✓ PP

8/1

10629

★

VUE

140

Beller?

be 9/7

8/4

10630

8/5

10631

8/4

10632

B8345A1-Bk-165-5-3-

7796

8/3

10633

✓
PP

8/3

10634

Granny

shut

8/3

10635

8/3

10636

10637

8/5

10638

B8345A1-BK-171-4-2-

7/21

7805

10639

7/21

10640

*Very green
V. early
muddy floor*

7/21

10641

7/21

10642

7/21

10643

B8345A1-BK-173-1-4-

7/25

7812

10644

7/24

7/25

10645

7/26

10646

7/24

10647

B8345A1-BK-185-2-1-

7819

7/23

10648

89/1010

7/23

10649

7/23

10650

7/23

10651

7/23

10652

110653	LMNT	8/5	Fd
--------	------	-----	----

Severe grass

110654	B8345A1-Bk-190-4-5-	7/22	7829
--------	---------------------	------	------

89/1012

110655		7/22	
--------	--	------	--

110656		7/22	
--------	--	------	--

*Extreme grass
Uniform
Mod. to same / B*

110657		7/23	
--------	--	------	--

110658		7/23	
--------	--	------	--

110659	B8345A1-Bk-217-3-1-	7/26	7830
--------	---------------------	------	------

110660		7/26	
--------	--	------	--

7/24

10661

✓
PP

bk 9/5

Very uniform
Excellent
Some small bruising

7/23

10662

7/24

10663

7838

B8345A1-Bk-223-2-4-

7/29

10664

7/29

10665

✓
PP

bk 9/5

taller

7/29

10666

7/29

10667

7/28

10668

10669	B8345A1-Bk-232-1-4-	7/20	7843
-------	---------------------	------	------

Surv PB this row

10670		7/21	
-------	--	------	--

✓
PP

10671		7/22	
-------	--	------	--

uniform

10672		7/21	
-------	--	------	--

10673		7/21	
-------	--	------	--

10674	RU8603083	7/24	Fd
-------	-----------	------	----

bic 9/5

10675	B8345A1-21-2-2-2-5-	7/25	7865
-------	---------------------	------	------

10676		7/24	
-------	--	------	--

7/25

10677

Uniform
very early

PP

bx 9/5

7/25

10678

7/25

10679

B8345A1-21-2-5-1-3-

7868

7/25

10680

89/528

7/26

10681

✓

PP

bx 9/5

7/25

10682

Very Uniform
Same PP
very early

7/25

10683

7/25

10684

B8345A1-21-3-2-4-1-

10685

7/24

7871

✓
PP
bx 915

10686

7/25

10687

Uniform
very early
Grooming

7/26

10688

7/26

10689

7/26

10690

B8345A1-35-2-5-2-3-

7/25

7879

10691

7/25

Uniform
Slight to mod. PD
very early

10692

7/25

7/24

10693

✓
PP
bx 9/5

7/25

10694

B8345A1-41-1-5-3-2-

7887

7/22

10695

89/527

7/25

10696

✓
PP
bx 9/5

7/26

10697

B. 1/2
M. 1/2
B. 1/2

7/26

10698

7/26

10699

B8345A1-61-1-2-5-3-

7893

7/29

10700

10701

7/31

✓ PP

bk 915

10702

7/31

10703

7/30

10704

8/1

10705

B8345A1-61-1-4-2-2-

8/3

7895

✓ PP

bk 915

10706

8/2

10707

7/30

10708

8/1

8/3

10709

7899

B8345A1-71-2-2-2-3-

7/28

10710

7/26

10711

7/27

10712

PP

bk 9/5

7/26

10713

7/26

10714

7900

B8345A1-77-2-4-2-1-

7/22

10715

7/22

10716

10717

7/26

✓
PP

bk 915

10718

7/26

10719

7/29

10720

B8345A1-84-Bk₂-5-1-

7/23

7903

10721

7/24

10722

7/23

Uniform

Gymnastics

Post-graduate

10723

7/25

10724

7/25

4736

PI 408449

8/7

10725

b < 9/8

6384

B8336A1-BK-4-4-3-

8/3

10726

LBLE-X2-2/CB801

8/3

10727

8/1

10728

8/2

10729

8/3

10730

6392

B8336A1-BK-8-4-1-

7/22

10731

✓
11

7/21

10732

10733

7/19

10734

7/19

10735

7/18

10736

B8336A1-Bk-12-4-5-

7/21

6401

10737

7/21

10738

7/21

10739

7/20

10740

7/21

B8336A1-BK-14-3-5-

6406

7/19

10741

7/19

10742

7/22

10743

7/23

10744

7/23

10745

B6336A1-BK-16-2-5-

6411

7/26

10746

7/26

10747

✓

PP

by 7/15

7/26

10748

10749

7/26

10750

7/24

10751

LBLE-X2-2

Sept 9/155

7/28

3226

10752

B8336A1-BK-21-3-4-

7/18

6415

10753

7/19

10754

Very old
telling & power

7/17

10755

7/17

10756

7/17

B8336A1-Bx-22-2-5-

6421

7/26

1075

7/26

1075

7/22

1075

7/23

1076

7/26

1076

B8336A1-Bx-31-1-5-

6426

7/20

10762

7/20

10763

7/20

10764

10765

7/18

10766

7/21

10767

B8336A1-Bk-38-1-3-

6435

7/27

10768

7/26

10769

7/26

10770

7/28

10771

7/26

10772

B8336A1-Bk-45-4-3-

7/27

6445

7/26

10773

Strong

7/26

10774

✓
PP

7/25

10775

7/26

10776

Fd

GFMT

8/2

10777

bk 9/8

6458

B5336A1-Bk-68-3-5-

7/26

10778

7/27

10779

7/26

10780

10781

7/29

10782

7/25

10783

B8336A1-Bk-69-4-4-

8/7

6462

10784

8/7

10785

8/7

10786

8/6

10787

8/5

✓ PP
bx 915

10788

B8336A1-Bk-69-4-5-

7/19

6463

7118

10789

7119

10790

7119

10791

7121

10792

6477

B8336A1-Bx-84-4-3-

7124

10793

7122

10794

7123

10795

7122

10796

*Same PB some
 pass
 don't
 very
 very*

*Gross
 Very
 H. m.*

*✓
 PP
 bx 965*

10797

7/22

10798

B8336A1-BK-89-3-2-

7/20

6482

10799

7/19

✓ PP

10800

7/23

10801

7/28

10802

7/25

10803

B8336A1-BK-95-1-5-

7/30

6489

10804

7/30

Highly variable
fossils

7/30

10805

7/31

10806

7/31

10807

B8336A1-BK-108-5-3-

6492

7/26

10808

7/26

10809

V. gray

7/26

10810

7/26

10811

7/26

10812

10813	B8336A1-Bk-141-1-1-	7/26		6501
10814		7/26		
10815	<i>Very young</i>	7/28		
10816		7/26		
10817		7/29		
10818	B8336A1-Bk-141-5-5-	8/2		6510
10819		8/2		
10820	<i>Growing variable</i>	8/2		

10821

7/31

10822

8/2

LBLE

Fd

10823

7/25

bk 9/5

B8336A1-BK-146-2-5-

6520

10824

7/22

10825

7/22

✓
IP

10826

7/23

10827

7/22

10828

7/22

10829	B8336A1-BK-151-3+1-	8/4	6521
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10830		8/4	
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10831		8/1	
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10832		8/1	
-------	--	-----	--

10833		7/29	
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10834	B8336A1-BK-152-2-2-	8/6	6528
-------	---------------------	-----	------

10835		8/6	
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10836		8/5	
-------	--	-----	--

8/4

10837

8/4

10838

B8336A1-BK-163-5-1-

6532

7/26

10839

7/26

10840

7/27

10841

7/30

10842

7/31

10843

B8336A1-BK-177-1-4-

6550

7/26

10844

10845

7/27

10846

7/28

10847

7/29

10848

7/29

10849

LA45

8/4

Cro.

bt 9/7

RU8502025

10850

B8336A1-BK-181-4-3-

8/1

6560

10851

8/1

10852

7/31

8/1

10853

✓
PP

8/1

10854

B8336A1-BK-186-1-1-

6563

7/31

10855

7/29

10856

✓
PP

7/29

10857

7/29

10858

7/30

10859

B8336A1-BK-191-2-4-

6571

7/24

10860

10861

7/25

10862

7/26

10863

7/26

10864

7/26

10865

B8336A1-Bk-193-3-4-

7/31

6576

10866

7/31

10867

7/31

10868

8/1

8/2

10869

6583

B8336A1-BK-202-3-5-

8/2

10870

8/2

10871

✓
PP

bk 9/7

8/2

10872

G+way

PIL

letter

10873

8/2

10874

LA 51

Cro.

8/4

10875

RU 8802051

total PB

bk 9/7

6587

B8336A1-BK-204-5-4-

7/19

10876

10877

7/19

10878

7/19

10879

7/19

10880

7/18

10881

B8336A1-BK-215-3-1-

7/19

6589

10882

7/19

10883

7/21

10884

7/21

7/19

10885

6597

B8336A1-Bk-221-2-4-

7/24

10886

✓

PP

bc 9/5

7/22

10887

7/21

10888

7/22

10889

7/22

10890

6600

B8336A1-Bk-222-4-2-

7/19

10891

7/21

10892

10893

7/21

10894

7/20

10895

7/22

10896

B8336A1-Bk-222-4-3-

7/22

6601

10897

7/24

10898

7/24

10899

7/26

10900

7/27

✓ PP

B8336A1-Bk-226-4-4-

6607

7/29

10901

89/575

PP ✓

bk 9/5

7/29

10902

7/27

10903

7/26

10904

7/29

10905

B8336A1-Bk-245-2-3-

6611

7/30

10906

7/26

10907

7/27

10908

10909

7/29

10910

7/29

✓ PP

10911

B8336A1-BK-251-5-5-

7/30

6618

10912

7/21

10913

8/1

10914

8/2

10915

7/31

✓ PP

BK 917

10916

PI 408449

8/4

4736

BK 916

B8268A1-304-2-5-4-

8682

7/27

10917

LEAH/LMUT * F. // NWRX

PP

7/27

10918

8/6

10919

B8268A1-310-3-4-3-1

8686

8/6

10920

9

-2

11

8/6

10921

Very good year

PP

bx 9/5

B8268A1-313-3-3-2-1

8690

7/30

10922

-2

11

7/26

10923

B8268A1-310-3-4-3-3

8686

8/5

10924

10925	B8268A1-313-3-3-2-3	7/31	8690
10926	B8268A1-322-3-1-2-	7/31	8705
10927		7/31	
10928		7/31	
10929	B8268A1-341-2-1-2-	7/28	8715
10930		7/26	
10931		7/28	
10932	B8268A1-347-3-5-3-	8/6	8726

2/6

10933

7/31

10934

8777

B8268A1-369-2-3-1-

7/26

10935

9

Post, study

7/28

10936

7/28

10937

8784

B8268A1-369-3-3-3-

7/29

10938

9

89/505

✓
PP

7/29

10939

8/1

10940

*Re-
very young ones*

10941

8/1

10942

7/28

10943

B8268A1-386-1-3-4-

8/1

8790

89/506

9

10944

8/2

✓
PP
bk 9/5

10945

8/3

10946

8/2

10947

8/1

10948

B8268A1-386-3-4-4-

7/28

8795

7/29

10949

Post. abstract

7/29

10950

TBNT

Stg

7/31

10951

bk 9/5

B8268A1-390-3-3-1-

8797

7/27

10952

89/98

7/27

10953

7/26

10954

Post. abstract
Post. abstract

7/27

10955

✓
CP

7/27

10956

10957	B8268A1-438-1-3-1-	8/2	8817
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9

10958	<i>Post. specimen</i>	7/30	
-------	-----------------------	------	--

10959		8/1	
-------	--	-----	--

10960	B8268A1-136-4-2-5-3-	7/31	8856
-------	----------------------	------	------

89/803

9

10961		8/2	
-------	--	-----	--

✓ PP

10962	<i>Very young animal</i>	8/1	
-------	--------------------------	-----	--

10963	<i>Rel. int. young male flycatcher</i>	8/2	
-------	--	-----	--

10964		8/2	
-------	--	-----	--

8862

B8268A1-151-2-1-4-4-

7/24

10965

9

Extrem
 100%
 2B!!

7/24

10966

7/25

10967

8868

B8268A1-153-1-2-5-5-

7/28

10968

Very young
 100%

7/28

10969

7/28

10970

8877

B8268A1-191-5-1-5-3-

8/5

10971

Poor quality
 100%

8/6

10972

10973

8/5

10974 KATY

8/6

Stg

bk 9/7

10975 B8268A1-191-5-2-4-3-

8/5

8882

89/804

9

10976

8/5

10977

8/5

✓ pp

Red. note
better for this area
6x 9/5

10978

8/5

10979

8/5

10980 B8268A1-194-5-2-5-5-

7/27

8889

7/24

10981

Variable

7/29

10982

B8268A1-198-2-2-3-2-

8891

7/29

10983

9

89/805

7/30

10984

6x 9/15

7/30

10985

*Rel. to
Same group*

7/29

10986

7/29

10987

B8268A1-103-1-1-3-

8902

7/26

10988

total PB this run!

10989

7/27

Same PB

10990

7/26

10991

B8268A1-245-1-3-1-3-

7/27

8907

89/806

9

10992

7/27

10993

Same PB
all four

7/27

10994

7/27

10995

7/27

10996

B8268A1-247-4-2-2-3-

7/26

8912

89/807

9

7/27

10997

7/28

10998

7/28

10999

7/29

11000 ✓

1P

bx 9/5

*Red. uniform
gloves worn
same PB note worn!*

B849A = 8303116/LMNT

9799

9800

10173

B8335A = 8303181/CB801

10327

10374

B8413A = RXMT/LEAH

10597

10555

B8345A = 8303116/CB801

10599

10601

B8336A = LBLE-X2-2/CB801

B8268A = LEAH/LMNT * F, // WWRX

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

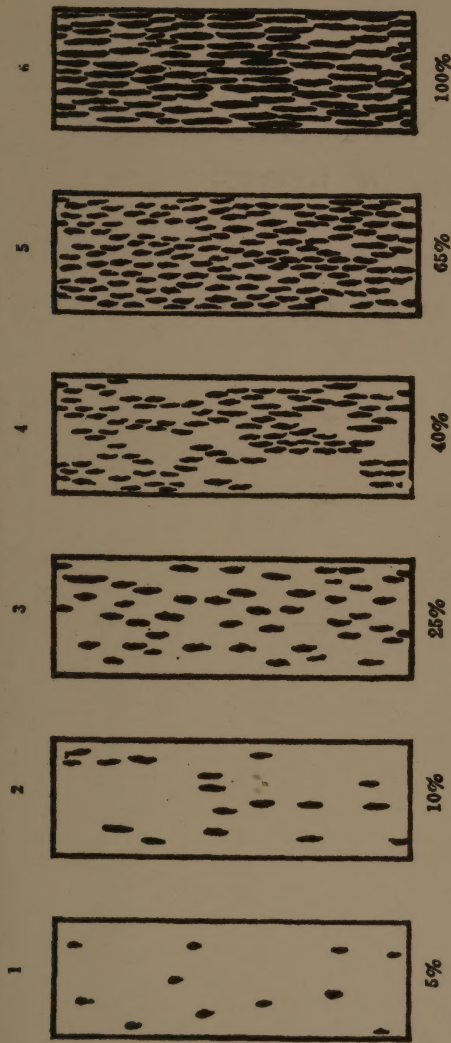
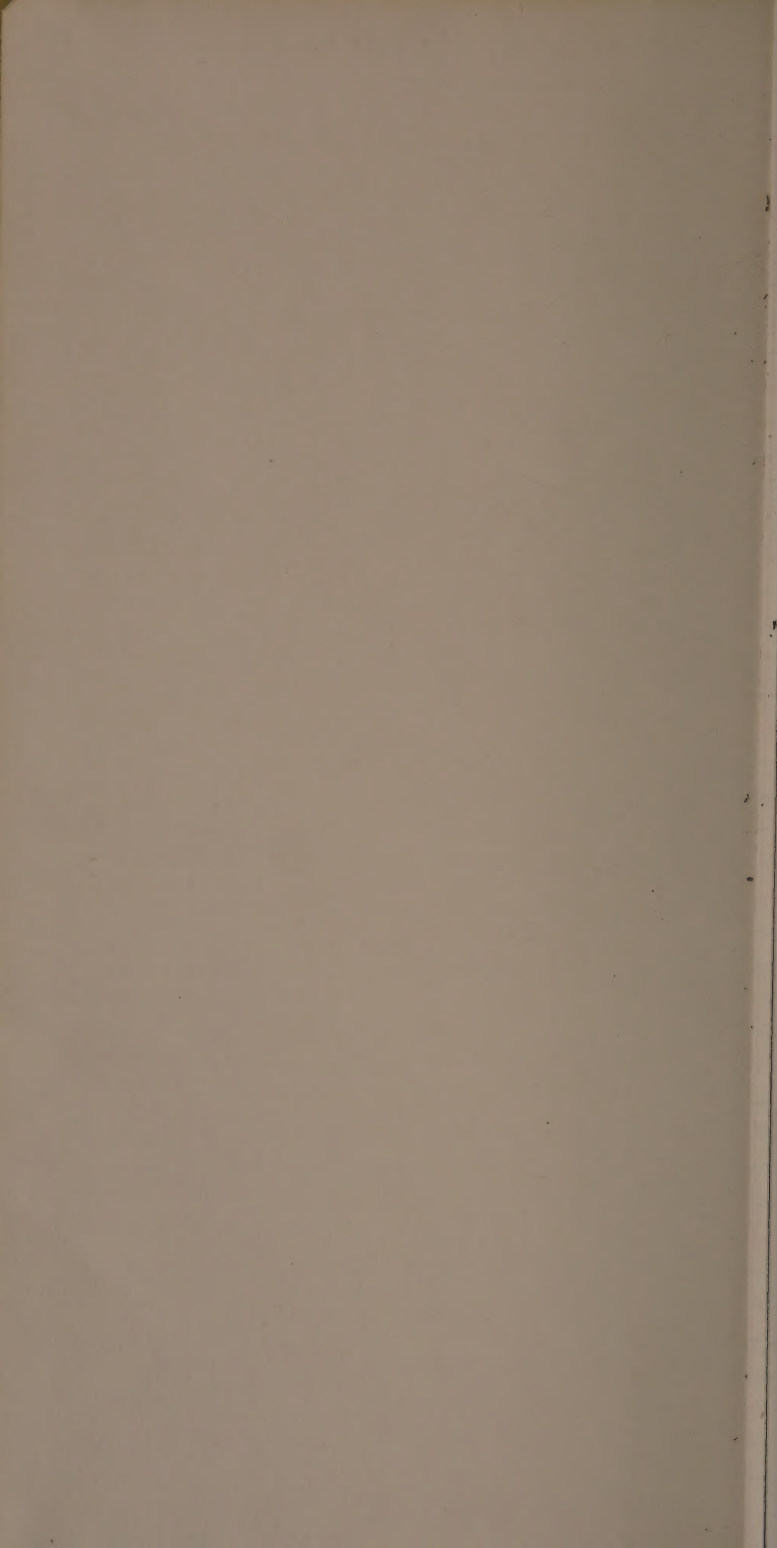


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



Block 16 seeded 5/23/89

11001

B8134A1-Bk₂-315-3-1-2-4-1-

8/21

6628

B786A3 * F₁/LMUT

11002

8/21

11003

8/21

11004

8/21

11005

8/19

11006

B8134A1-Bk₂-315-3-1-4-4-

8/20

6638

11007

8/22

11008

8/20

8/22

11009

✓
PP
bk 9/25

8/22

11010

B8134A1-BK-59-2-2-3-3-

6658

11011

89/551

11012

11013

PP ✓

11014

11015

B8134A1-BK-59-4-4-2-2-

6662

8/20

11016

Uniform
Excellent plant
bk 9/25

11017

8/19

11018

8/20

infer

Excellent plant

11019

8/21

✓
PP

bk 9/25

11020

8/20

11021

B8134A1-BK-102-3-4-4-3-2-

6667

89/964

11022

11023

infer

Excellent plant

bk 9/25

11024

✓
PP

11025

CI 9902

7953

11026

bx 1015

B8134A1-Bk-150-1-1-3-3-2-

6672

11027

89/135

11028

11029

✓
PP

11030

11031

B8134A1-Bk-156-4-4-2-3-3-

6679

11032

89/110

11033

11034

✓
PP

Uniform
Excellent plants

b/c 9/25

11035

11036

11037

B8134A1-BK₂-14-1-5-3-3-

6689

89/313

11038

11039

✓
PP

Uniform
Taller buds

b/c 10/5

11040

11041

6704

B8134A1-Bk₂-28-4-3-1-3-

11042

11043

11044

11045

11046

6730

B8134A1-Bk₂-120-5-1-5-3-

11047

89/554

11048

11049

11050

11051

11052

11053

11054

11055

11056

RU8603144

B8134A1-Bk₂-146-2-2-4-2-

8052

6744

Some TLL requests

bk 10/5

bk 10/5

✓
PP
bk 10/5

Unit

11057

6751

B8134A1-Bx₂-178-2-3-2-4-

8/20

11058

89/550

11059

11060

Some material

11061

✓
PP

b/c 9/25

11062

*Error -
11062-66 H/d.*

6754

B8134A1-Bx₂-243-5-3-2-1-

89/962

11063

11064

9/25

11065

11066

PP

11067

11068

IRGA-409

11524

11069

11070

11071

11072

Talk, vol. 1

"

"

"

"

Increase for Uncle Ben's
bought 10/13

"

"

"

"

IRGA-409

11524

11073

"

"

11074

"

"

11075

"

"

11076

"

"

11077

"

"

11078

"

"

11079

"

"

11080

11081 IRGA-409 11524

11082 "

11083 "

11084 "

11085 "

11086 "

11087 "

11088 "

Increase for Uncle Bens
bk 10/13

11524	IRGA-409		11089
"	"		11090
Uncle Bens	Pelde	8/27	11091
"	"	8/22	11092
"	CNB.	8/21	11093
"	big	8/21	11094
"	Increase for Uncle Bens	8/20	11095
"	Gold hull; pubescent	8/20	11096
"	tall		
"	APAP		
"	Weak straw		
"	"		
"	"		

B8154A Since these many excellent plant types but the late seeding date and rel. late heading caused damage to possible making selection judgement difficult!

11097	Pelde	8/22	Uncle Bens
11098	"	8/19	"
11099	"	8/22	"
11100	"	8/22	"
11101	B8154A1-B _x 2-18-2-2-	8/21	8917
	B786A3*F ₁ /7603091		
11102		8/21	
11103		8/22	9/25
11104	Uniform Excellent plants	8/21	

8/22

11105

B8154A1-Bk₂-31-3-1-

8921

8/22

11106

8/21

11107

✓
PP

bk 9/25

8/21

11108

11109

11110

B8154A1-Bk₂-38-1-3-

8938

8/22

11111

8/21

11112

✓
PP

bk 9/25

111113

8/21

111114

Uniform

8/22

111115

8/22

111116

B8154A1-BK2-3A-2-1-

8/22

8941

111117

8/20

111118

Some var. action

8/20

111119

8/20

✓
PP
b/c 9/25

111120

8/21

8946

B8154A1-Bk₂-59-2-1-1

8/21

11121

89/557

-2

11122

-3

11123

*Unit
Excluded photo*

PP

bk 9/25

-4

11124

-5

11125

676

RU7603091

11126

8954

B8154A1-Bk₂-90-2-3-

11127

11128

PP

bk 9/25

111129

8/22

111130

8/22

111131

111132

B8154A1-B_{K2}-110-1-2-

8958

89/132

111133

111134

111135

8/22

111136

8/16

B8154A1-Bk₂-119-2-3-

8964

8/22

11137

8/21

11138

Unit
Joh. Schell

11139

11140

8/22

11141

B8154A1-Bk₂-139-2-3-

8969

11142

8/22

11143

Rel. unit?

11144

111145

✓ PP

111146

111147

B8154A1-BK₂-147-4-2-

8973

111148

✓ PP
bx 9/25

111149

111150

111151

111152

SKBT

Fd

bx 9/25

8981

B8154A1-B_{K2}-143-3-4-

11153

8/26

11154

8/21

11155

PP[✓]

11156

11157

8983

B8154A1-B_{K2}-146-1-1-

8/20

11158

8/19

11159

8/19

11160

11161

8/19

✓
PP

bx 9125

11162

8/19

11163

B8154A1-Bk₂-174-2-3-

8/21

↑
8995

89/169

11164

8/20

11165

✓
PP

bx 9125

8/20

Uniform

11166

8/20

11167

8/22

11168

B8154A1-Bk₂-181-4-1-

↑
8998

11169

Uniform
Excellent plants

bk 9125

11170

11171

✓
PP

11172

119

L-202

3120

11173

9009

B8154M-Bk₂-140-2-2-

11174

11175

RI
uniform
yellow w/fg

11176

PP

bk 9125

11177

11178

11179

B8154A1-Bk₂-140-5-3-

9015

11180

11181

✓ PP

Unif

Excellt fluid

bx 9/25

11182

11183

11184

B8154A1-Bk₂-213-4-2-

9025

8/22

11185

8/22

11186

✓
PPUnk
Excerpt plate

bk 7/25

11187

11188

B8154A1-Bk₂-217-2-3-

9031

11189

8/23

11190

✓
PTUnk
WUFL

bk 7/25

8/21

11191

8/22

11192

11193

11194

B8154A1-Bk₂-235-5-3-

9030

11195

11196

✓ PP

bxc 9/25

11197

11198

11199

B8154A1-Bk₂-241-1-2-

9040

11200

8/21

11201

✓
PP

8/21

11202

8/22

11203

8/22

11204

8/21

11205

8/21

11206

✓
PP

8/21

11207

8/21

11208

20.

Excellent

bK

9/25

B8154A1-BK₂-245-5-2-

9045

U

Excellent

bK

9/25

11209

B8154A1-BK-11-2-5-4-

8/20

905

11210

8/19

✓ 1P

bk 9/25

Earlier

11211

8/19

11212

8/19

11213

8/19

11214

B8154A1-BK-13-3-3-1-

8/20

9055

11215

8/20

11216

8/20

Unit
VUFML

8/21

11217

8/20

11218

B8154A1-Bk-35-3-4-5-

8/20

11219

8/20

11220

8/20

11221

8/20

11222

PP

bk 9/25

8/20

11223

GFMT

8/21

11224

bk 9/25

Fd

111225

B8154A1-Bk-43-2-3-4-

8/20

9073

111226

8/21

✓ PP

br 9/25

111227

8/21

same pt. now.

111228

8/20

111229

8/21

111230

B8154A1-Bk-55-1-4-4-

9079

111231

111232

✓ PP

br 9/25

Unit

11233

11234

B8154A1-Bk-58-3-5-3-

11235

11236

11237

11238

11239

B8154A1-Bk-77-3-3-3-

11240

Unit 1 - 1/2 gold bull
 100 gold
 1/2 1/25

9083

9088

11241

✓ PP

8/21

11242

8/22

11243

11244

B8154A1-Bx-78-1-3-3-

8/22

11245

9093

11246

8/21

11247

8/21

11248

8/21

11249

TX 06

6

8/22

11250

bx 9/25

B8154A1-Bk-79-1-4-3-

1098

8/22

11251

8/22

11252

8/21

11253

✓

OP

bx 9/25

8/22

11254

8/22

11255

B8154A1-Bk-92-2-2-5-

1105

8/21

11256

11257

8/21

11258

8/22

Uniform
Excluded plots

box 9/25

11259

8/22

✓
PP

11260

8/21

11261

B8154A1-Bx-118-3-5-3-

8/22

9108

89/172

11262

8/21

11263

no. 118

box 9/25

11264

✓
PP

8/21

11265

B8154A1-Bk-130-1-2-2-

9112

89/363

11266

11267

11268

11269

✓
PP

11270

B8154A1-Bk-134-2-3-5-

9120

8/20

11271

8/20

11272

11273

8/20

11274

8/20

11275

8/20

11276

LBNT

36

11277

B8154A1-BK-194-1-5-3-

8/21

9129

11278

8/22

11279

8/20

11280

8/20

8/21

11281

B8154A1-Bk-203-2-4-1-

9132

8/20

11282

pp ✓

8/20

11283

8/20

11284

8/19

11285

8/19

11286

B8154A1-Bk-230-3-1-2-

9138

8/22

11287

pp ✓

11288

11289

8/20

11290

Under
Exposed plants

bk

8/25

8/20

11291

8/21

11292

B8154A1-BK-237-3-3-2-

8/21

9143

11293

8/20

✓ PP

11294

Enlier

8/20

11295

8/20

11296

8/21

B8154A1-Bx-253-1-5-2-

9148

8/21

11297

8/21

11298

11299

11300

8/21

11301

B8154A1-Bx-260-1-3-3-

9155

8/21

11302

8/21

11303

8/22

11304

br 9/25

11305

8/21

11306

8/22

11307

BS154A1-BK-264-3-4-3-

8/22

9160

89/175

11308

8/22

11309

Unit 10
and plants

bk 9/21

11310

8/22

11311

11312

BS154A1-BK-276-2-3-

8/20

9165

Overall, The BS411A lines look very good in spite of
late seeding date; may be very productive! 19

8/20

11313

✓
PP

8/21

11314

bx 9/25

8/22

11315

8/20

11316

PI 408449

11317

bx 9/25

BS411A2-2-2-2-1-1-1

8/20

11318

-2

8/20

11319

-3

8/20

11320

11321

-4

8/22

✓ PP

bK 9/25

11322

-5

11323

B8411A2-28-1-4-1-4-

5009

89/1013

11324

✓ PP

11325

bK 10/5

11326

11327

11328

B8411A2-38-3-5-5-3-

5013

11329

11330

pp[✓]

11331

11332

B8411A2-42-3-3-5-3-

5018

11333

11334

11335

11336

pp[✓]
bx 1015

11337

11338

B8411A2-46-5-3-4-4-

5024

11339

✓ PP

bK 10/5

11340

11341

8/22

11342

11343

B8411A2-70-3-3-5-3-

5029

11344

11345

11346

11347

PP ✓

11348

bk 1015

11349

11350

11351

11352

PP ✓

11353

8/20

11354

B8411A2-BK-12-5-1-5-

8/20

5041

89/572

11355

8/20

11356

8/20

✓ PP
bx 9/25

11357

8/21

11358

8/20

11359

B8411A2-BK-21-3-5-2-

5054

11360

11361

11362

✓
PP

bk 10/5

11363

B8411A2-BK-48-5-4-4-

5061

8/20

11364

89/1018

11365

8/16

✓
PP

bk 10/5

11366

8/20

11367

8/21

11368

8/20

11369

B8411A2-BK-58-2-1-2-

8/20

5064

11370

8/20

11371

8/22

11372

8/21

11373

8/21

11374

BLMT

87 border

11375

B8411A2-BK-60-3-4-4-

5071

11376

89/568

8/22

11377

✓
PP

bk 9/25

8/20

11378

8/21

11379

B8411A2-Bk-63-5-2-2-

3074

8/20

11380

8/20

11381

8/23

11382

8/21

11383

✓
PP

8/21

11384

11385

B8411A2-BK-67-4-3-3-

5086

11386

11387

B3
uniform
Excellent

bx 9125

11388

✓
PP

11389

11390

B8411A2-BK-69-5-4-1-

5089

89/1017

11391

8120

11392

PP

bx 9125

8/22

11393

11394

B8411A2-Bk-74-5-4-2-

5095

89/1016

11395

11396

pp ✓

11397

11398

11399

B8411A2-Bk-76-3-2-1-

5102

89/150

11400

11401

8/20

11402

8/21

11403

8/20

✓ PP

11404

8/21

11405

B8411A2-BK-78-2-1-2-

8/20

5107

89/1014

11406

8/20

11407

8/21

11408

8/21

✓ 1P

11409

38411A2-Bx-80-5-4-4-

5114

8/22

11410

11411

8/20

11412

8/20

11413

8/20

11414

8/23

38411A2-Bx-82-2-2-4-

5119

8/20

11415

11416

8/20

11417

8/20

11418

8/21

11419

8/20

✓ pp

bx 9/25

11420

B8411A2-Bx-88-5-1-3-

8/19

5/23

11421

8/21

11422

11423

8/19

✓ pp

bx 9/25

11424

8/20

Fd

LMNT

11425

bx 10/5

5138

B8411A2-BK-112-3-2-2-

11426

11427

11428

PP

11429

11430

5148

B8411A2-BK-115-3-1-2-

11431

11432

11433

✓
PP

11434

11435

11436

B8411A2- Bx-119-5-4-1-

5153

11437

11438

8/27

11439

11440

✓ PP

Bx 10/5

5159

B8411A2-Bk-127-3-1-2-

8/21

11441

11442

bK 10/5

8/22

11443

PPV

8/22

11444

11445

5164

B8411A2-Bk-131-5-4-2-

11446

8/19

11447

8/19

11448

11449

11450

✓ PP

bx 9/25

11451

B8411A2-BK-141-5-3-1-

5173

11452

Excellent

11453

bx 9/25

11454

11455

✓ PP

8/22

11456

B8411A2-BK-143-2-5-5-

8/21

5183

11457

☆
Excellent plants

bx 9/25

11458

✓

11459

11460

BS411A2-BK-161-1-2-2-

5185

8/21

11461

8/20

11462

Excellent

11463

11464

✓
pp
bx 9/25

→ The B8395 comes down faster, generally
more noise; often H or AF but some VUF.
Mostly vel. uniform; some lgt may be too loud.

11465

11466

PI 408449

4736

bx 9/25

11467

B8269A2-4-2-5-2-

8/20

10815

89/507

11468

✓ PP

11469

uniform

bx

8/21

11470

11471

8/22

11472

B8269A2-9-1-2-2-

8/22

10820

8/22

11473

x 1/10

11474

11475

11476

✓
PP

bk 9/25

10825

B8269A2-16-2-3-2-

8/22

11477

89/509

8/22

11478

bk 9/25

8/22

11479

✓
PP

8/22

11480

Vink
very good

11481

8/21

11482

B8269A2-24-2-2-4-

8/21

10832

11483

8/20

Earlier

90m

11484

8/20

✓ PP

11485

8/20

11486

8/20

11487

B8269A2-29-1-5-5-

10838

11488

8/21

11489

11490

11491

PP[✓]

bx 9/25

B8269A2-34-2-1-3-

10841

8/20

11492

11493

PP

bx 9/25

11494

8/19

11495

8/19

11496

111497	B8269A2-34-2-1-5-	8/21	10843
--------	-------------------	------	-------

111498			
--------	--	--	--

✓ pp

111499		8/21	
--------	--	------	--

111500			
--------	--	--	--

111501		8/19	
--------	--	------	--

111502	B8269A2-36-1-2-5-		10848
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111503			
--------	--	--	--

111504		8/22	
--------	--	------	--

11505

PPV

8/19

bx 9/25

11506

8/19

B8269A2-42-4-4-3-

11507

10852

11508

PPV

VUF

RL

bx 9/25

11509

11510

11511

B8269A2-43-3-3-2-

11512

10856

11513

11514

8/15

11515

11516

✓ PP

bx 9/25

11517

B8269A2-47-3-2-3-

10862

11518

8/21

11519

8/21

11520

✓ PP

bx 9/26

8/22

8/23

11521

B8269A2-49-2-1-5-

10869

11522

11523

11524

11525

11526

✓

bk 9/25

RU800 3050

16430

11527

bk 9/25

B8269A2-56-3-5-4-

10873

11528

11529

8/22

11530

8/22

✓ pp

bk 9/25

11531

8/21

11532

8/21

11533

B8269A2-57-2-1-3-

8/21

10878

✓ pp

bk 9/25

11534

8/20

11535

8/21

11536

8/21

11537

10882

B8269A2-57-2-4-2-

11538

11539

11540

8/26

11541

8/19

PP

11542

8/20

10887

B8269A2-58-2-3-2-

11543

PP

11544

8/22

very good

box

9/25

11529

8/22

11530

8/22

✓ pp

bc 9/25

11531

8/21

11532

8/21

11533

B8269A2-57-2-1-3-

8/21

10878

✓ pp

bc 9/25

11534

8/20

11535

8/21

11536

8/21

11537

B8269A2-57-2-4-2-

10882

11538

11539

8/26

11540

8/19

11541

PP

8/20

11542

B8269A2-58-2-3-2-

10887

11543

PP

very good

bf

9/25

8/22

11544

11545

8/21

11546

11547

11548

B8269A2-75-1-1-2-

10892

11549

11550

8/21

11551

8/22

11552

8/23

✓ PP
b2 9/25

LEAH

6779

11553

bx 9125

B8269A2-91-2-4-2-

10897

11554

11555

11556

11557

11558

B8269A2-93-3-4-5-

10905

11559

89/166

11560

bx 9125

PP ✓

11561

11562

11563

11564

11565

11566

11567

11568

ED. ~~in~~ ~~for~~
good

B8269A2-96-2-2-5-

10910

Ed. ~~in~~ ~~for~~
Very good
Ex 9125

✓ pp

10912

B8269A2-97-3-5-2-

11569

11570

11571

✓
RP
bk 1015

11572

11573

Br

MBLE

8/16

11574

10917

B8269A2-102-2-3-2-

11575

11576

✓
RP
bk 1125

11577

11578

8/22

11579

11580

B8269A2-103-1-3-3-

10923

89/126

11581

11582

pk 9/25

11583

11584

✓ 1P

B8269A2-103-3-2-2-

10928

11585

11586

1

99

bk 9125

11587

11588

11589

B8269A2-109-1-4-5-

10936

11590

11591

✓

99

bx 9/25

11592

Handwritten notes on a grid background, possibly a calendar or ledger, with a large 'X' mark and the word 'Hand' written vertically.

11593

11594

8/22

11595

B8269A2-112-2-3-3-

10939

11596

8/23

✓ PP

11597

Variable

11598

8/19

11599

11600

JSMN

88 Inc.

Block 17 Seeded 5/24/89

B8332A lines are quite good and of real interest for those that have NWRX quality!

37

9554

B8332A1-4-3-2-2-

8/14

11601

NWRX/BLMT//CA82424

8/14

11602

8/14

11603

8/14

11604

8/14

11605

9561

B8332A1-18-2-3-4-

8/13

11606

8/14

11607

8/14

11608

11609

8/14

11610

8/14

11611

B8332A1-19-2-1-4-

8/14

9566

11612

8/14

✓
PP

bc 9/26

11613

8/16

11614

8/15

11615

8/13

11616

B8332A1-31-2-2-4-

8/16

9571

8/15

11617

PP

bk 926

8/15

11618

8/16

11619

8/15

11620

9582

B8332A1-45-2-5-4-

8/16

11621

8/16

11622

8/17

11623

8/19

11624

11625

8/16

11626

NWRX

8/22

158

Highly variable

11627

B8332A1-58-2-3-1-

8/16

9584

11628

8/17

11629

Variable 1 VHF

8/18

11630

8/15

19

bx 9/26

11631

8/15

11632

B8332A1-14-3-3-2-

8/19

9590

11633

11634

11635

11636

✓
pp

B8332A1-75-3-1-3-

9596

11637

11638

11639

11640

11641

8/14

11642

B8332A1-83-2-2-3-

8/18

9601

11643

8/18

11644

8/19

11645

8/19

11646

8/18

11647

B8332A1-85-3-1-3-7

8/16

9606

89/813

9

11648

8/17

8/18

11649

✓
PP

bx 9/26

8/16

11650

8/15

11651

BLMT

87 border

11652

bx 9/26

B8332A1-87-3-2-2-

9610

8/19

11653

89/101

✓
PP

8/19

11654

8/19

11655

8/18

11656

11657

8/19

11658

B8332A1-96-2-4-5-

8/14

9618

11659

8/14

✓ PP

11660

8/14

6x 9/26

11661

8/14

11662

8/14

11663

B8332A1-113-2-5-4-

8/15

9622

11664

8/16

✓ PP

8/16

11665

8/15

11666

8/18

11667

B8332A1-115-1-4-3-

8/17

11668

8/16

11669

8/16

11670

8/15

11671

8/16

11672

11673 RXMT 34

bx 9/26

11674 B8332A1-116-2-2-2- 8/20 9631

11675

11676 VUF
Excellent plant
tall and f
late bx 9/26

11677 8/20

11678

11679 B8332A1-118-3-5-5- 8/15 9639

✓
9/1

11680 8/15

11681

PP

11682

11683

11684

11685

11686

11687

PP

11688

8/26

8/15

8/15

8/19

8/19

8/18

8/19

8/20

VUFL

Qunt

Poor exsention?

bx 9/26

B8332A1-122-3-4-5-

9649

Q

89/814

Some H. 2nd

bx 9/26

11689

B8332A1-132-2-5-1-

8/20

9651

11690

8/20

VUFL

11691

unf
Exfoliated plants

8/20

11692

8/20

11693

8/20

11694

B8332A1-139-2-5-5-

8/20

9660

11695

8/20

11696

8/19

It too small?

8/22

11697

✓
PP

bx 9/26

8/20

11698

B8332A1-148-2-4-2-

9662

8/19

11699

89/815

8/15

11700

8/13

11701

✓
PP

8/13

11702

8/13

11703

B8332A1-153-1-2-2-

9667

8/19

11704

11705

8/19

11706

8/16

11707

8/21

11708

8/14

11709

B8332A1-159-2-3-1-

8/18

9671

9

11710

8/19

11711

8/13

11712

8/17

many B8332A1-163-1-5-4- very dense panels (large sink size); some should have NW2X quality; lfts sometimes too small; only

44

8/16

11713

9679

B8332A1-163-1-5-4-

8/14

11714

8/14

11715

8/15

11716

8/16

11717

8/15

11718

TR02

87/Cro.

11719

br 9/26

B8451A1-BK-6-5-1-4-

15204

8/20

11720

NWAT/8303181

11721

8/19

11722

8/19

11723

bk 1/26

8/20

✓ pp

11724

8/21

11725

138451A1-BK-24-5-3-4-

8/22

15209

11726

8/21

11727

11728

8/22

11729

✓
1P

B8451A1-Bk-29-3-2-2-

15212

8/19

11730

89/965

8/19

11731

✓
1P

b2 9/26

8/19

11732

8/19

11733

8/19

11734

B8451A1-Bk-33-4-5-3-

15218

8/19

11735

11

8/20

11736

11737

8/20

15224

11738

8/19

11739

8/19

11740

B8451A1-Bk-35-3-5-3-

8/21

15224

11741

8/20

11742

8/20

11743

8/20

11744

8/19

B8451A1-Bk-42-3-1-2-

15228

8/20

11745

8/21

11746

8/19

11747

✓

bk 9/26

8/19

11748

8/19

11749

NW BT

Stg

11750

bk 9/26

B8451A1-Bk-45-3-2-3-

15234

8/21

11751

8/18

11752

✓

pp

111753

8/19

9/26

111754

8/18

111755

8/18

111756

B8451A1-Bk-92-5-3-4-

8/19

15245

111757

8/19

111758

8/19

111759

8/19

111760

8/20

B8451A1-Bk-54-1-5-5-

15251

11761

8/22

11762

*dense families
14 to small?*

8/22

11763

8/20

11764

8/21

11765

B8451A1-Bk-59-1-4-4-

15256

11766

8/22

11767

dense families

bx 9/26

11768

11769

8/20

11770

8/21

11771

B8451A1-Bk-65-4-3-2-

8/21

15259

11772

✓
PP
bk 9/26

11773

8/21

11774

8/20

11775

8/22

11776

R08603144

8052

bac 9/26

B8451A1-Bk-67-4-2-3-

15265

11777

89/966

11778

11779

11780

8/20

bx 9/26

11781

8/21

B8451A1-Bk-68-1-4-3-

15270

11782

8/19

11783

8/19

11784

8/19

bx 9/26

11785

8/21

11786

8/21

11787

B8451A1-Bk-62-1-5-1-

8/19

15273

11788

8/19

11789

8/19

11790

8/19

11791

B8451A1-Bk-75-4-3-3-

8/19

11792

15281

11793

11794

11795

11796

B8451A1-Bx-76-1-2-3-

15286

8/19

11797

PP ✓

bk 9/26

8/19

11798

VUF L

G+7

X₅₀

8/19

11799

8/21

11800

11801

8/20

11802

B8451A1-Bk-80-5-1-2-

8/15

15291

89/967

11803

8/18

11804

8/18

11805

8/19

✓
1P
bk 9126

11806

8/18

11807

B8451A1-Bk-83-1-1-2-

8/21

15295

11808

8/22

✓
1P
bk 9126

8/21

11809

8/20

11810

8/20

11811

B8451A1-Bk-89-2-4-3-

15301

11812

11813

11814

8/21

11815

8/22

11816

11817	B8451A1-Bk-90-4-5-2-	8/22	15305
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11818		8/22	
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*done combs
lots too small
production?*

11819		8/21	
-------	--	------	--

11820		8/21	
-------	--	------	--

✓ PP
bk 9/26

11821			
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11822	B8451A1-Bk-94-4-5-1-	8/21	15309
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11823		8/22	
-------	--	------	--

*lots small
x.p*

11824			
-------	--	--	--

8/22

11825

8/21

11826

LBNT

36

11827

bx 9/26

B8457A1-Bx-95-1-2-3-

15316

8/21

11828

89/969

8/21

11829

8/19

11830

8/21

11831

PP

bx 9/26

8/22

11832

BS451A1-Bk-105-4-5-2-

11833

15331

11834

11835

*dense powder
mostly poor quality
production 27
1975 too small*

11836

11837

11838

BS451A1-Bk-110-2-5-4-

8/19

15338

11839

8/19

11840

8/19

✓ PP

8/19

11841

8/19

11842

BS451A1-Bk-116-4-3-2-

15341

8/19

11843

8/19

11844

8/19

11845

8/19

11846

8/19

11847

BS451A1-Bk-130-5-5-2-

15357

11848

11849

8/20

11850

8/19

11851

8/19

11852

8/19

✓ PP
bx 9/26

11853 LMNT

Fd

bx 9/26

11854 B8451A1-B-137-4-1-2-

15375

89/970

11855

8/20

11856

8/22

Get info
A from this org
done from
subject from discussion
when over 1

bx 9/26

8/21

11857

PP ✓

11858

B8451A1-Bk-140-2-1-3-

15379

8/22

11859

PP ✓

bk 9/26

11860

11861

11862

11863

B8451A1-Bk-147-4-3-3-

15384

8/21

11864

11865

8/19

11866

8/19

11867

8/22

11868

8/21

11869

B8451A1-BK-148-4-1-5-

8/21

15391

11870

8/19

11871

8/19

11872

8/18

small on plant

1/4

*Unif
Sediment from
lower outcrop
of ...*

bx 9/26

8/22

11873

BBLE

18650

11874

bnc 9/26

B8451A1-BK-151-5-2-3-

15394

8/19

11875

8/19

11876

pp ✓

14/5 too small
 shut out (1) done for
 Good for 1954 program?

8/19

11877

8/19

11878

8/19

11879

B8451A1-BK-162-3-2-2-

15408

11880

B8451A1-

11881

15408

11882

Uniform
darker powder
Small 9/26
production?

11883

Good for UAGN > b/c 9/26

11884

11885

B8451A1-Bk-164-5-2-1-

8/22

15412

11886

8/22

✓ PP
b/c 9/26

11887

PP. ~~PP~~

11888

8/22

8/21

11889

B8451A1-Bk-167-2-4-4-

15426

8/21

11890

☆

11891

dark pink

pink ?

pink ?

bk 9/26

11892

11893

11894

B8451A1-Bk-179-2-3-5-

15437

89/974

11895

11896

11897

8/22

11898

8/22

✓
PP

bic 9/26

11899

111900 38451A1-BK-182-4-1-2-

15439

89/975

111901

8/20

✓
PP

11902

8/18

✓
Viro short
Some grass
Unfrozen

111903

8/18

111904

8/18

B8451A1-Bk-186-3-2-3-

15450

8/18

11905

8/18

11906

grassy area

Unit

8/18

11907

✓
PP

8/18

11908

8/18

11909

B8451A1-Bk-187-2-3-2-

15455

8/19

11910

89/977

8/19

11911

Rd.

8/19

11912

✓
PP

Bk 9/26

11913

8/19

11914

8/19

11915

B8451A1-Bk-194-3-3-2-

8/19

15465

11916

8/19

11917

8/21

11918

8/20

✓
PT

bk 9/26

11919

8/20

11920

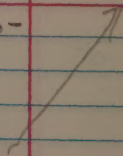
B8451A1-Bk-203-4-2-3-

8/19

15477

✓
PT

89/978



8/19

11921

8/19

11922

8/22

11923

8/22

11924

STBN

76

11925

BK 9/26

B8451A1 - Bx-206-2-5-5-

15484

8/20

11926

89/979

8/19

11927

✓
PP

bx 9/26

8/18

11928

11929

8/22

11930

8/22

11931

B8451A1-Bk-221-3-2-5-

8/22

15509

bk 4126

89/981

11932

8/21

11933

8/20

✓ PP

unfor

11934

8/20

11935

8/21

11936

B8451A1-Bk-228-2-3-3-

8/20

15512

89/982

8/20

11937

unif

8/22

11938

bk 9/25✓
PP

8/19

11939

8/20

11940

B8451A1-BK-231-4-1-3-

15517

8/20

11941

✓
PP

8/20

11942

very hard

8/22

11943

8/20

11944

11945

8/19

11946

B8451A1-Bk-244-1-2-5-

8/17

15530

11947

8/16

11948

Variable

8/19

11949

8/19

11950

8/19

11951

PI408449

4736

11952

B8554A25-Bk-1-5-1

8/14

8605

GFMT/3/Human Edwf 8/5MAR//LMNT

89/797 -2 8/16 11953

8/14 11954

✓
PP
bk 9/26

8/17 11955

8/14 11956

8609 88554A25-BK-6-4-1 8/17 11957

89/798

8/20 11958

8/18 11959

Variable

PP ✓

8/20 11960

11961

-5

8/18

11962

B8554A25-BK-20-4-1

8/19

8614

11963

-2

✓
PP

11964

-3

8/22

11965

-4

8/22

11966

-5

8/21

11967

B8554A25-BK-48-2-1

8/18

8628

11968

-2

8/17

-3

8/19

11969

-4

8/18

11970

-5

8/18

11971

✓
PP

Hunam Early Dwf 8

8678

8/18

11972

bx 9/26

B8554A25-Bk-60-2-1

8638

8/17

11973

-2

8/15

11974

-3

8/17

11975

-4

8/16

11976

✓
PP

bx 9/26

11977

-5

8/15

11978

B8554A25-BK-63-5-1

8/16

8651

11979

-2

8/16

11980

-3

8/16

11981

-4

8/17

11982

-5

8/15

11983

B8554A25-BK-78-3-1

8/19

8655

11984

-2

8/18

-3

8/19

11985

very early

-4

8/16

11986

*PP ✓**bK 9/26*

-5

8/18

11987

B8554A25-BK-98-5-1

8677

8/16

11988

89/801

-2

8/18

11989

*✓**PP**bK 9/26*

-3

8/19

11990

*Rel. info
very good*

-4

8/19

11991

-5

8/20

11992

11993	Mutica	8/13	959
-------	--------	------	-----

11994	B8129A1-Bk7-14-3-		11839
-------	-------------------	--	-------

LMNT / MTCA
89/661

11995			
-------	--	--	--

11996			
-------	--	--	--

✓ PP

BK 9/26

pl. tel. VWF

11997			
-------	--	--	--

unf
9/26/89

11998			
-------	--	--	--

11999	B8129A1-Bk7-21-4-		11856
-------	-------------------	--	-------

89/662

12000			
-------	--	--	--

8/20

12001

✓

pp

bx 9/29

Put out
too leafy

8/20

12002

8/20

12003

B8129A1-BK7-26-3-

11870

8/22

12004

89/663

8/22

12005

bx 9/29

8/21

12006

Duff
Vet
Better plants

pp ✓

8/22

12007

8/22

12008

BS129A1-Bk7-27-1-

112009

8/20

11873

89/664

112010

8/20

very tall!

112011

8/21

112012

8/21

112013

8/18

BS129A1-Bk7-43-3-

112014

8/21

11942

89/665

112015

8/21

112016

✓ 89

rubrom
dwarf
bitter fruits

8/21

8/29

8/21

12017

8/21

12018

BS129A1-Bic 7-49-2-

11967

8/15

12019

89/666

8/17

12020

bk 9/29

8/16

12021

minor
 Rel. minor
 Perhaps too light
 HF
 operation after
 death
 present

8/17

12022

✓
PP

8/18

12023

CB801

Rice Tech

12024

bk 9/29

12025 B8129A1-BK7-80-3- 8/20 12066

89/667

12026 8/20
✓ PP

12027 dup 1/24/2005
VUEms
brocked dup
8/20

12028 8/20

12029 8/20

12030 B8129A1-BK7-85-2- 12086

89/668

12031

12032
log: publisher
Shad normal; VUE
outfit

12033

PP^v

bk 9/29

12034

B8129A1-Bk7-86-2-

12091

8/20

12035

89/669

12036

bk 9/29

13
 def. of felony
 VUF
 16 best from
 this group

8/23

12037

PP^v

8/22

12038

8/20

12039

B8129A1-Bk7-87-2-

12096

8/21

12040

89/670

112041

8/21

112042

published; NM
VUEL
tel. info

112043

✓
PP
~~br 9/29~~

112044

112045 B8129A1-Bk₇-88-4-

8/20

12103

89/671

112046

8/21

112047

✓
defi. phonetic
VUEL
gen. very good

8/22
9/29

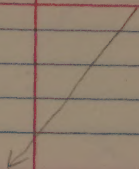
112048

8/20

8/20

12049

PP



GFMT

Fd

12050

bc 9/29

B8129A1-Bk7-91-4-

12108

12051

89/672

12052

✓

PP

bc 9/29

1st def. pubescent
VIF L

12053

12054

12055

B8129A1-Bk7-100-3-

12138

12056

89/673

112057

112058

*sample + full exp
submitted*

112059

112060

8/19

112061

B8129A1-Bk₂-103-2-

8/19

12147

89/674

112062

8/19

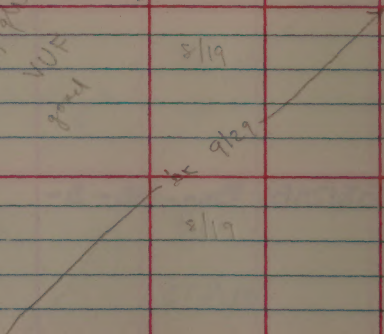
112063

*def. 11/9/2000
VUF
good*

8/19

112064

8/19



8/19

12065

PP

B8129A1-Bk7-105-2-

12153

12066

89/675

8/22

12067

✓

PP

unif
 full def. > VUF
 present
 better

b/c 2/29

8/21

12068

8/21

12069

8/21

12070

B8129A1-Bk7-123-3-

12218

8/20

12071

89/676

8/19

12072

PP ✓

B8425A contains many very good lines with
good lgt; often very early; lgt sometimes
too blunt

12073

8/18

12074

def; glimmer
Wt

9/29

rel. good

bk

8/19

12075

8/19

12076

LBLE

8/16

Fd

bk 9/29

12077

B8425A1-7-3-3-

8/16

9808

LBLE/1802003//GFMT

12078

8/15

12079

very early
H/F

8/15

12080

8/17

8/15

12081

PP

bk 9/29

B8425A1-15-4-4-

9814

8/21

12082

8/21

12083

xl. +
VUF

Excellent photo

be n/5

8/22

12084

PP

12085

12086

B8425A1-15-4-5-

9815

8/21

12087

8/20

12088

PP

bk 9/29

112089

8/21

112090

very good
ad. 1
WF

112091

8/21

112092

B8425A1-19-3-2-

8/14

9822

112093

8/16

112094

very early

8/17

112095

8/17

✓ PP

bx 9/29

112096

8/16

9835

B8425A1-26-4-4-

8/14

12097

poor specimen

8/14

12098

8/15

12099

8/16

12100

9844

B8425A1-44-2-3-

8/14

12101

grassy area

8/14

12102

✓
PP

6E 7/29

*unif.**very early
start day*

8/14

12103

8/14

12104

12105

8/14

12106

B8425A1-50-3-2-

8/15

9854

12107

8/15

✓ PP

unfound
very early def
very short def

12108

8/15

12109

8/15

12110

8/14

12111

B8425A1-51-5-3-

8/15

9865

12112

8/18

✓ PP

8/18

12113

glossy wood

8/19

12114

8/16

12115

BB425A1-59-3-4-

9871

8/15

12116

8/15

12117

Root separation

8/15

12118

8/14

12119

8/13

12120

12121 B8425A1-70-4-2- 8/14 9875

12122 8/14

12123 8/14

12124 8/16

12125 8/15

12126 MBLF 8/15 Br

12127 B8425A1-81-3-2- 8/16 9880

12128 8/18

8/19

12129

PPV

Very early

8/15

12130

8/15

12131

B8425A1-104-5-4-

8/13

12132

9907

8/14

12133

PP

Very early

8/15

12134

8/14

12135

8/15

12136

112137 B8425A1-111-2-2- 8/15 9910

112138 8/14

112139 8/14

✓ pp

bk 9/29

112140 8/14

112141 8/16

112142 B8425A1-114-4-4- 8/15 9917

112143 8/16

112144 8/19

8/19

12145

8/19

12146

B8425A1-123-4-3-

9921

8/22

12147

8/22

12148

VVF

Uniform
Exhibit 10/1/29

8/21

12149

8/21

12150

PP

6/29/29

12151

LBLE-X2-2

3226

8/22

12152

112153 B8425A1-129-4-4- 8/17 9928

112154 8/17

112155 8/14

✓
112156 8/19

112157 8/14

112158 B8425A1-134-3-2- 8/17 9931

112159 8/18

112160 8/16

Very early

8/15

12161

8/15

12162

PP ✓

bc 9/29

B8425A1-138-3-3-

9937

8/15

12163

8/15

12164

PP ✓

8/16

12165

8/16

12166

8/16

12167

B8425A1-143-3-4-

9948

8/15

12168

12169

8/15

12170

hang only

8/15

12171

✓
PP
bk 9/29

8/14

12172

8/15

12173

RU8703083

8/16

Fd

bk 9/29

12174

B8425A1-145-4-5-

8/16

9955

12175

8/15

Pair function

12176

8/15

8/16

12177

8/16

12178

9874

B8425A1-163-2-4-

8/16

12179

8/17

12180

8/17

12181

8/17

12182

8/14

12183

✓
P

B8425A1-166-1-5-

9981

8/14

12184

12185

8/15

12186

Very early
of small plot; W.F.

8/14

12187

8/15

✓
PP
bc 9/29

12188

8/15

12189

B8425A1-191-2-5-

8/14

9996

12190

Very young
Poor function

8/14

12191

8/14

12192

B8425A1-198-2-3-

8/14

10004

8/14

12193

8/14

12194

8/14

12195

8/14

12196

138425A1-201-5-4-

10010

8/15

12197

8/15

12198

8/16

12199

12200

PP

bk 9/29

Block 18 seeded 5/24/89

12201	B8425A1-212-4-1-	8/19	10012
-------	------------------	------	-------

12202		8/18	
-------	--	------	--

12203		8/16	
-------	--	------	--

12204	B8425A1-213-2-4-	8/16	10020
-------	------------------	------	-------

12205		8/16	
-------	--	------	--

✓
PP

12206		8/16	
-------	--	------	--

12207		8/17	
-------	--	------	--

12208		8/16	
-------	--	------	--

10025

B8425A1-219-2-3-

8/14

12209

8/15

12210

8/16

12211

8/17

12212

✓
PP

8/17

12213

10033

B8425A1-226-4-1-

8/13

12214

8/13

12215

8/13

12216

12217

8/13

12218

8/13

12219

B8425A1-233-3-4-

8/15

10046

✓
PP
12220

8/16

12221

8/17

12222

8/18

12223

8/19

12224

TX 06

8/20

6

B8425A1-237-2-3-

10050

8/13

12225

8/13

12226

8/13

12227

✓
PP

8/15

12228

8/15

12229

B8425A1-239-5-5-

10058

8/19

12230

8/18

12231

✓
PP

8/18

12232

12233

8/18

12234

8/18

12235

138425A1-243-2-3-

8/19

10061

12236

8/19

12237

8/21

12238

8/19

12239

8/21

12240

138425A1-250-4-4-

8/20

10078

Many B8428A lines look very good. grain
sometimes too broad; still quite a bit of
seg. in many rows.

77

8/16

12241

8/20

12242

8/19

12243

8/15

12244

B3LE

18650

12245

B8426A1-3-1-1-1

10091

8/22

12246

LBLE/7802003//LEAH

-2

8/22

12247

✓
PP

-3

8/22

12248

12249

-4

8/18

12250

-5

8/21

12251

B8426A1-11-3-3-

8/21

10098

12252

8/18

12253

8/21

✓ PP

12254

8/19

12255

8/22

2256

B8426A1-26-4-5-

8/14

10120

✓ PP

8/13

12257

8/15

12258

8/16

12259

8/17

12260

B8426A1-30-2-1-

10121

8/21

12261

8/21

12262

PP

8/22

12263

8/23

12264

12265

12266

B8426A1-32-2-4-

8/18

10130

12267

8/18

12268

8/18

✓
PP

12269

8/18

12270

8/18

12271

B8426A1-38-3-3-

8/18

10134

✓
PP

12272

8/17

8/15

12273

8/16

12274

8/16

12275

GFMT

Fd

12276

bx 9129

B8426A1-41-3-1-

0137

8/19

12277

8/19

12278

8/22

12279

11

bx 9129

8/21

12280

112281

8/16

112282

B8426A1-50-4-4-

8/19

10150

112283

8/18

112284

★
Excellent

RA. m. f. wts

bK 7/29

8/20

112285

8/19

112286

8/20

112287

B8426A1-57-5-5-

8/20

10158

112288

8/19

8/18

12289

8/18

12290

8/18

12291

B8426A1-84-5-5-

0209

8/13

12292

8/13

12293

✓
PP

8/16

12294

8/16

12295

8/13

12296

12297	B8426A1-86-1-2-	8/22	10211
-------	-----------------	------	-------

12298	<i>Enrollment + plants</i>	8/19	
-------	----------------------------	------	--

12299		8/20	
-------	--	------	--

✓ PP

12300		8/18	
-------	--	------	--

12301	B8426A1-86-1-5-	8/20	10214
-------	-----------------	------	-------

12302		8/19	
-------	--	------	--

12303		8/19	
-------	--	------	--

12304		8/17	
-------	--	------	--

✓ PP

8/19

12305

B8426A1-91-2-3-

10222

8/14

12306

8/16

12307

8/16

12308

8/15

12309

✓
PP

8/15

12310

B8426A1-97-5-2-

10227

8/22

12311

8/22

12312

12313

8/23

☆
slut surf
spilled font
WFF
out too shut?

12314

8/21

✓
PP
bx 9/29

12315

B8426A1-101-4-5-

12316

8/18

10235

12317

8/18

12318

8/18

12319

8/18

12320

8/17

✓
PP
bx 9/29

10248

B8426A1-116-2-3-

8/20

12321

✓

△
Exalt - 1st inf
VBFs

8/21

12322

8/19

12323

8/18

12324

8/19

12325

6779

LEAH

12326

bk 9/29

10252

B8426A1-125-3-1-

12327

12328

✓

11 12329

11 12330

11 12331

11 12332

B8426A1-129-2-5-

8/20

10261

11 12333

8/19

11 12334

8/19

11 12335

8/19

11 12336

8/20

B8426A1-147-3-4-

10270

8/21

12337

8/21

12338

✓
PP

8/22

12339

12340

8/21

12341

B8426A1-149-1-4-

10281

8/20

12342

12343

12344

12345

8/21

✓ PP

12346

8/22

12347

B8426A1-160-4-3-

8/18

10295

12348

8/19

12349

8/19

12350

8/18

✓ PP

12351

8/19

12352

L202

8/18

119

PP 9/29

B8426A1-163-4-4-

10306

8/20

12353

8/20

12354

8/21

12355

8/19

12356

✓
PP
bk 9/29

B8426A1-171-2-4-

10316

8/20

12357

8/21

12358

✓
PP

8/20

12359

8/22

12360

*find info; better
bk 9/29*

12361

8/20

12362

B8426A1-182-4-5-

8/16

10328

12363

8/18

12364

8/15

12365

8/16

✓ pp
bx 9/29

12366

8/15

12367

B8426A1-196-1-4-

8/21

10352

12368

8/18

✓ pp

8/21

12369

8/19

12370

8/18

12371

B8426A1-196-4-4-

10357

8/19

12372

8/18

12373

8/17

12374

✓
PF

8/18

12375

8/17

12376

Many B8428A lines look good; still seg within
many rows; often very early.

12377	TBNT	8/22	Stg
bx 9/29			
12378	B8428A1-7-4-2-	8/18	10367
	LBLE/T802003//LMNT		
12379		8/16	
12380	post question sometimes	8/16	
✓ PP			
12381		8/15	
12382		8/15	
12383	B8428A1-15-4-1-	8/14	10376
12384		8/13	
✓ PP			

8/14

12385

8/13

12386

8/13

12387

B8428A1-30-4-3-

10393

8/13

12388

8/17

12389

8/18

12390

8/13

12391

✓
PP

8/15

12392

B8428A1-61-3-4-

12393

8/14

1043

12394

8/17

12395

8/18

12396

8/18

12397

B8428A1-67-1-3-

12398

8/17

10434

12399

8/18

12400

8/19

8/15

12401

8/14

12402

B8428A1-73-3-2-

8/17

12403

8/16

12404

8/16

12405

8/14

12406

8/15

12407

B8428A1-92-1-4-

8/20

12408

10438

10461

112409

8/20

112410

8/21

✓
PP

bx 9/29

112411

8/19

112412

8/19

112413

B8428A1-103-4-3-

8/13

10476

112414

8/13

112415

8/13

✓
PP

bx 9/29

112416

8/13

8/13

12417

B8428A1-109-5-3-

10481

8/22

12418

8/21

12419

PP

bx 9/29

8/21

12420

8/14

12421

8/19

12422

C13801

Rice Tech

12423

bx 9/29

B8428A1-124-5-5-

10488

8/19

12424

12425

8/20

12426

8/19

12427

8/18

12428

8/20

12429

B8428A1-130-3-1-

8/19

10489

12430

8/15

12431

8/16

12432

8/16

8/17

12433

B8428A1-132-4-2-

10495

8/19

12434

8/19

12435

8/20

12436

8/21

12437

8/20

12438

✓
PP

bnc 9/29

B8428A1-134-5-5-

10503

8/21

12439

8/21

12440

12441

8/21

12442

8/21

✓ PP

bx 9/29

12443

12444

B8428A1-140-1-1-

8/22

10504

12445

8/21

12446

12447

8/19

✓ PP

bx 9/29

12448

8/22

Fd

LMNT

12449

bx 9/29

10511

B8428A1-142-4-3-

8/20

12450

8/22

12451

8/21

12452

✓

PP

bx 9/29

8/20

12453

8/22

12454

10520

B8428A1-156-1-2-

8/14

12455

8/14

12456

PP

bx 9/29

12457

8/14

12458

8/13

12459

8/13

12460

B8428A1-163-4-2-

8/15

10536

12461

8/17

12462

8/14

12463

8/16

12464

8/15

B8428A1-172-4-3-

10547

8/18

12465

8/18

12466

8/18

12467

PP[✓]

8/18

12468

8/18

12469

B8428A1-180-2-1-

10551

8/20

12470

✓
PP

8/21

12471

8/21

12472

12473		8/19	
12474		8/19	
12475	RU8303116	8/19	4452
12476	B8429A2-19-3-5- 89/648	8/18	10581
12477		8/15	
12478		8/15	
12479		8/16	
12480		8/16	

B8429A2-78-4-3-

10666

8/13

12481

89/649

8/14

12482

PP[✓]

bc 9/29

8/16

12483

Sometimes poor
VUFL

too leafy

not uniform
production?

8/14

12484

8/16

12485

B8429A2-118-1-5-

10704

8/13

12486

89/651

8/13

12487

Short duff
Uniform

Very many

8/13

12488

12489

8/13

✓ PP

bk 9/29

12490

8/13

12491

WC 1711

8/21

19975

bk 9/29

~~LMNT #2/WC 1711~~

12492

B86105A47-BK-9-1

8/21

20109

LMNT #2/WC 1711

12493

-2

8/20

✓ PP

bk 9/29

12494

-3

8/20

limit to or small log

12495

-4

8/21

12496

-5

8/21

B86105A47-BK-11-1

20111

8/21

12497

-2

8/20

12498

-3

8/22

12499

-4

8/18

12500

B8134A = B786A3 * F₁ / LMNT
B8154A = B786A3 * F₁ / T603091
B8411A = LBLE-X2-2 / LMNT
B8269A = LEAH / 8003050 * 2
B8332A = NWRX / BLMT // CA82424
B8451A = NWBT / 8303181
B8554A = GFMT / 3 / Humm Edw f 8 / SMAR // LMNT
B8129A = LMNT / MTCA
B8425A = LBLE / 7802003 // GFMT
B8426A = LBLE / 7802003 // LEAH
B8428A = LBLE / 7802003 // LMNT
B8429A = LBLE / 7802003 // 8303116
B86105A = LMNT * 2 / WC 1711

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

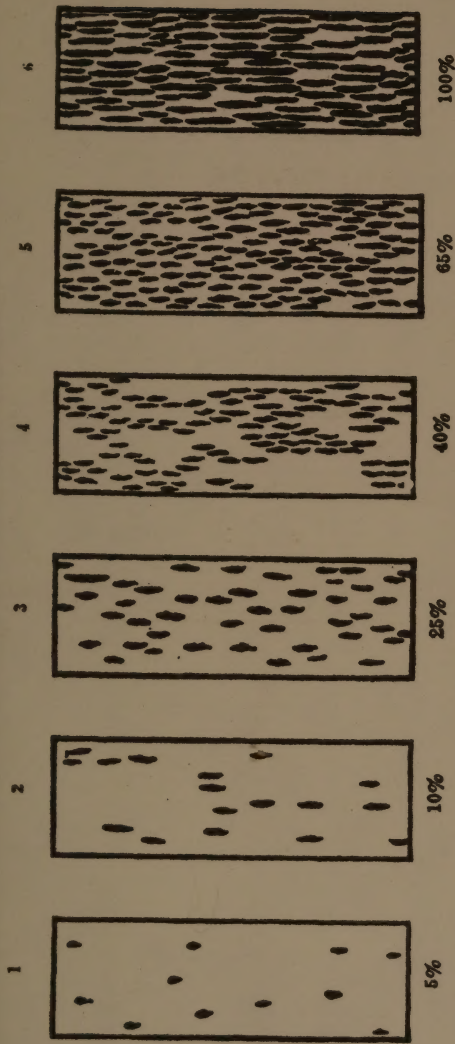
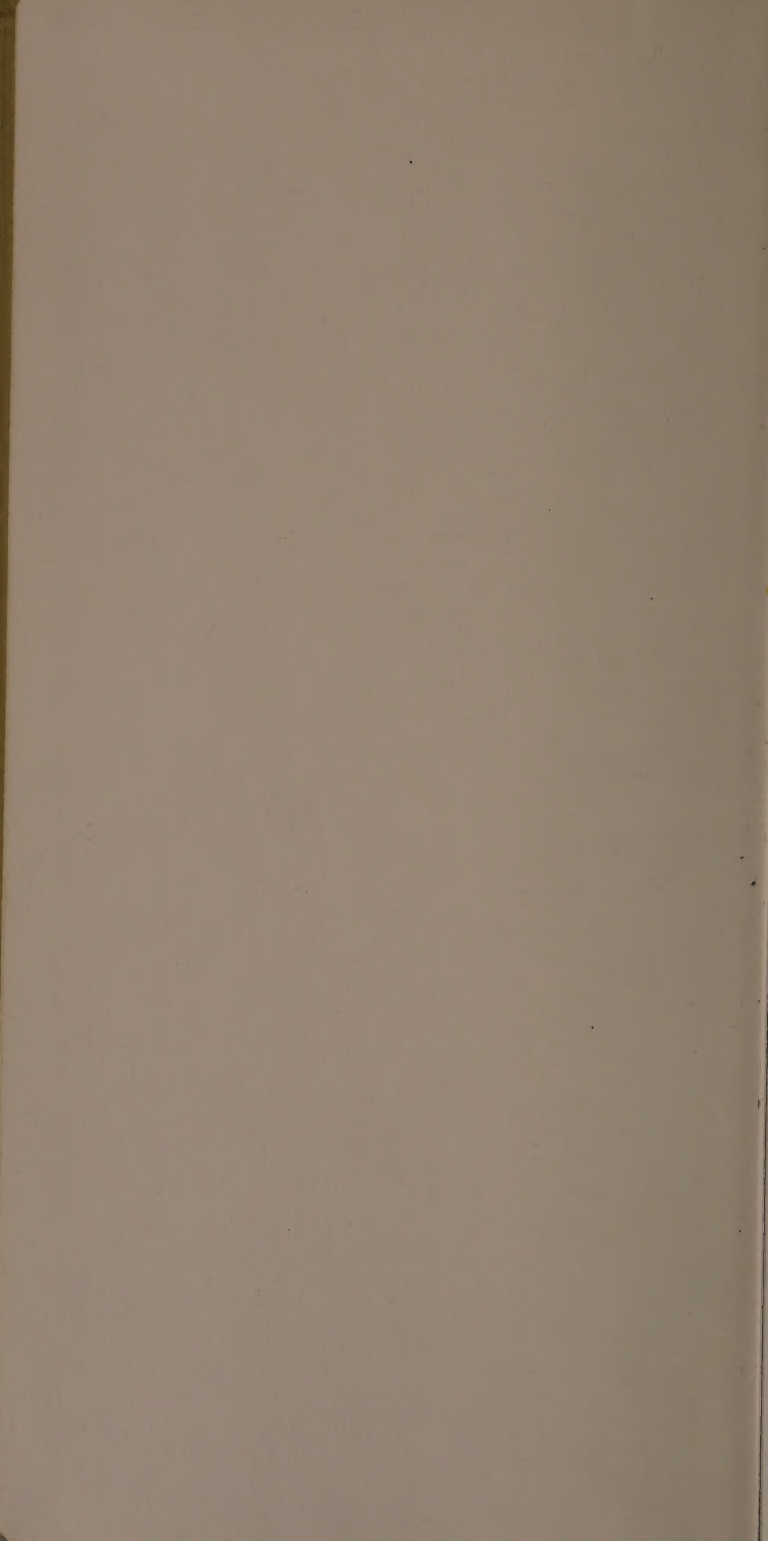


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



12501

B86105A47-BK-11-5

20111

✓ PP

good light

LMNT *2/WC1711

bk 9/29

12502

B86105A47-BK-12-1

20112

8/15

12503

2

8/15

12504

Extreme glass

3

8/16

12505

-4

8/15

12506

-5

8/14

✓ PP

12507

B86105A47-BK-19-

20119

12508

8/15

Extreme grass

8/16

12509

12510

-5

8/15

12511

PP

B86105A47-BK-20-1

20120

12512

PP

-2

12513

Extreme grass
mfg

12514

12515

12516

12517	B86105A47-Bk-23-	20123
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12518		
-------	--	--

12519	8/16	
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12520	8/16	
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12521	-5 8/16	
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12522	B86105A47-Bk-28-1	20129
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12523	-2	
-------	----	--

12524		
-------	--	--

12525

12526

V7817

Ice Tech

8/31

12527

B386105A47-Bx-29-

20130

12528

12529

PP

b/c 9/29

12530

9/8

12531

12532

B86105A47-Bk-33-

12533

20134

✓ PP
bk 9129

12534

12535

28/2

12536

12537

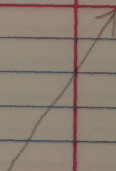
B86105A47-Bk-35-

12538

20136

12539

12540



12541

✓
OP

12542

12543

12544

12545

12546

✓
OP

12547

12548

B86105A47-Bk-37-

20138

B86105A47-Bk-40-1

20141

m/g

bx 9/29

-4

12549

12550

-3

12551

12552

12553

MBLE

2/14

Br

12554

B86105A47-Bx-45-1

20146

12555

-2

12556

12557

12558

20149 B86105A47-Bk-48-

12559

12560

-3

12561

✓
PP

12562

12563

20152 B86105A47-Bk-50-1

12564

12565

12566

-3

✓
pp

bx 9/29

good
yester

12567

12568

12569

BS6105A47-BK-53-

20155

12570

12571

left
better

12572

✓
pp

bx 9/29

12573

SKBT

Fd

12574

bk 9/29

B86105A47-BK-55-

20157

12575

12576

12577

12578

-5
12579

PP

B86105A47-BK-57-

20159

12580

12581

+ gts?

12582

-3

✓
pp

mgts

bk 9/29

12583

12584

12585

B86105A47-Bk-58-

20160

12586

-2

✓
pp

bk 9/29

12587

gms

dit

12588

12589

B86105A47-Bk-59-

20161

12590

12591

12592

-4
12593✓
PP

12594

B86105A47-Bk-63-

20165

12595

12596

12597

12598

12599

✓
PP
bx 9/29

12600

PI 331581

9650

12601

B86105A47 - Bic - 66 - 1

8/16

20168

12602

-2

8/16

12603

Ex time 9/10/53
mgf

8/16

12604

8/14

12605

B86105A47-BK-67-

12606

20169

12607

Extreme grass
7/6

-3

12608

✓
PP

12609

12610

B86105A47-BK-68-

12611

20170

12612

112613

112614

112615

112616

B86105A47-BK-72-

8/15

20174

112617

112618

112619

112620

✓ PP

B86105A47-Bk-74-

20176

12621

8117

12622

-3

12623

PP

12624

12625

NWBT

Stg

12626

60 9/29

B86105A47-Bk-80-

20182

12627

12628

112629

112630

1/2

-4

✓
PP
bk 9/29

112631

112632

B86105 A47-BK-82-

20184

112633

-2

✓
PP
bk 9/29

112634

Small 1/2

112635

112636

B86105A47-Bk-83-

20185

12637

12638

-3

12639

✓
9P

bk 9/29

12640

12641

B86105A47-Bk-87-17

20189

12642

-2

12643

Small 9/6

-3 -3

12644

9P ✓

bk 9/29

I12645

I12646

I12647

B86105A47-Bk-92-

20194

I12648

I12649

I12650

I12651

I12652

MERC

Cro. Fd

bK 9/29

386105A47-Bk-101-

20203

12653

12654

12655

12656

12657

386105A47-Bk-105-

20207

12658

12659

12660

T12661

T12662

T12663

B86105A47-Bk-107-

20209

T12664

T12665

✓ PP

Small 9x

bK 9/29

T12666

T12667

T12668

B86105A47-Bk-108-

20210

12669

12670

✓

PP

b/c 9/29

12671

12672

75

RICO I

12673

20211

B86105A47-Bk-109-

12674

12675

12676

✓

PP

12677

12678

12679

B86105A47-Bk-110-

20212

12680

12681

✓
PP
bk 9129

12682

12683

12684

B86105A47-Bk-113-

20215

12685

PP

bk 9127

12686

12687

12688

B86105A47-Bk-114-

20216

12689

12690

12691

Same
pms
9/5

12692

12693

✓

PP

bK 9/29

12694

B86105A47-BK-115-

20217

12695

✓

PP

12696

4x

12697

12698

12699

B86105A47-BK-118-

20220

12700

4x

✓PP

bK 9/29

8/16

12701

Extreme pass

8/16

12702

8/15

12703

B86W5A47-BK-122-

20224

8/15

12704

8/16

12705

Extreme pass

12706

12707

12708

✓

18

12709	MARS		33
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12710	B8693A1-BK-11- WC1403/GFMT *2		19511
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12711			
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12712			
-------	--	--	--

12713			
-------	--	--	--

12714			
-------	--	--	--

12715	B8693A1-BK-17-	8/17	19517
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12716		8/17	
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8/15

12717

Extreme grades

8/15

12718

8/15

12719

B8693A1-BK-88-

19591

12720

12721

Extreme grades

12722

1/2

12723

✓
PP

12724

12725	IRGA-409	11524
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12726	B8693A13-Bk-5-	19655
-------	----------------	-------

12727		
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12728		
-------	--	--

✓ PP
bk 9/29

unf
bold
note

12729		
-------	--	--

12730		
-------	--	--

12731	B8693A13-Bk-8-	19658
-------	----------------	-------

12732		
-------	--	--

✓ PP
bk 9/29

12733

12734

12735

19660 B8693A13-BK-10-

12736

12737

12738

12739

12740

B8693A13-Bk-15-

I12741

19665

I12742

I12743

I12744

✓ PP

I12745

I12746

B8693A13-Bk-16-

19666

I12747

✓ PP

I12748

12749

12750

BRAZ-X2-1

20425

8/15

12751

B8693A13-Bk-22-

19672

12752

12753

b49/29

12754

12755

12756

112757 B8693A13-Bk-23-

19673

112758

112759

112760

112761

112762 B8693A13-Bk-28-

19678

112763

112764

Excellent
at date

12765

PP ✓
bk 1015

12766

B8693A13-BK-29-

19679

12767

12768

12769

12770

12771

PCOS

118

8/16

12772

bk 9129

B8693A13-Bk-35-

I12773

19685

I12774

✓ pp

bk 9/29

I12775

note

I12776

I12777

I12778

B8693A13-Bk-39-

19689

I12779

Let
good handwriting
VIF

I12780

✓ pp

bk 9/29

12781

12782

B8693A13-Bk-40-

12783

19690

12784

12785

96.

12786

11

12787

B8693A13-Bk-45

12788

19695

112789

112790

112791

112792

112793

B8693A13-BK-46-

19696

112794

112795

112796

12797

✓
PP

199

GCHW

12798

TN-1

20600

12799

7803097

4700

12800

B8693A13-BK-47-

19697

12801

✓
PP

bk 9/29

12802

12803

12804

112805

112806 B8693A13-Bk-49-

19699

112807

112808

112809

112810

112811 B8693A13-Bk-51-

19701

112812

later + taller
but very good plants
for

12813

✓
pp

bx 10/5

12814

12815

B8693A13-Bk-53-

19703

12816

12817

12818

✓

pp

12819

12820

112821 B8613A13-Bk-54-

19704

112822

112823

9/25
9/26

112824

✓ pp

bx 9/29

112825

112826 LMNT

Fd

bx 9/29

112827 B8613A13-Bk-58-

19710

112828

12829

12830

12831

B8693A13-Bk-62-

19714

12832

12833

12834

12835

12836

112837 B8693A13-Bk-63-

19715

112838

112839

112840

112841

112842 B8693A13-Bk-67-

19719

112843

112844

*Very early
good life
note below of center?*

12845

12846

PP

B8693A13-Bk-68-

19720

12847

12848

Qts

PI

12849

12850

12851

KATY

Stg

12852

bk 10/5

12853 B8693A13-Bk-74-

19726

12854

12855

✓ PP

BK 1015

12856

12857

✓ PP

Shake row

BK 1015

12858 B8693A13-Bk-79-

19731

✓ PP

12859

12860

12861

12862

B8693A13-Bk-80-

19732

12863

12864

12865

12866

12867

B8693A13-Bk-83-

19735

12868

1112869

1112870

1112871

pp
bx 10/5

1112872

1112873

JSMN

88 Inc.

bx 10/5

1112874

B8693A13-BK-84-

19736

1112875

1112876

Excellent set of photos
1/5

Same film dimensions

12877

12878

B8693A13-BK-86-

19738

12879

12880

12881

after lot
spelling +
good 9/5

✓
PP

bks 1015

12882

12883

B8693AB-BK-94-

19746

12884

112885

112886

good plant, sel. late
big + mpt

112887

✓ pp
bk 1015

112888

112889 138693A13-Bk-98-

19751

112890

112891

mt

112892

12893

bx 9/29

B8693A13-BK-106-

19759

12894

12895

12896

12897

12898

bx 9/29

B8693A13-BK-108-

19761

12899

12900

12901

12902

12903

12904 B8693A13-Bk-109-

19762

12905

12906

12907

12908

B8693A13-BK-112-

19765

12909

12910

12911

12912

12913

b1c 10/5

B8693A13-BK-113-

19766

12914

12915

12916

12917

myto

12918

✓ PP

bk 9/29

B8693A13-BK-118-

12919

19771

✓ PP

12920

9/29

12921

9/29

12922

12923

CI 11048

12924

8/9

84 Seed

bk 9/29

19801 B8694A28-Bk-1-1

12925

WC1403/LMNT #2

-2

12926

-3

12927

-4

12928

-5

12929

19806 B8694A28-Bk-6-

8/14

12930

8/16

12931

8/16

12932

bx 9/29

12933

8/15

12934

8/16

12935

B8694A28-Bk-9-

19809

12936

12937

12938

✓ PP

12939

12940

B8694A28-Bk-16-

8/15

19816

✓ PP

8116

12941

8116

12942

12943

12944

19822

B8694A28-BK-22-

12945

12946

12947

12948

12949

12950

B8462T3-710

11710-14

12951

B8694A28-Bk-24-

19824

12952

12953

945

12954

12955

12956

B8694A28-Bk-25-

19829

12957

12958

12959

12960

19833

B8694A28-Bk-32-

12961

12962

12963

12964

12965

12966

B8694A28-Bk-34-

19835

12967

12968

*published
some 46 +*

12969

✓ 88

12970

12971

B8694A28-Bk-38-

19839

12972

12973

12974

12975

Aromatic LMNT
PR 8601-8700

12976

bk 9/29

19845 B8694A28-Bk-44-

12977

8/16

12978

12979

12980

12981

8116

12982

B8694A28-BK-46-

19847

12983

12984

map

12985

12986

12987

B8694A28-BK-50-

19851

12988

✓ 1P
b+ 9129

12989

12990

12991

B8694A28-Bk-51-

19852

8/15

12992

8/14

12993

8/17

12994

8/15

12995

8/15

12996

B8694A28-Bk-52-

12997

19853

12998

12999

13000

13001

8/14

13002

B8694A28-Bk-53-

8/13

19854

13003

8/15

13004

8/15

13005

PP

8/15

13006

B8694A28-Bk-57-

19858

13007

13008

Pubescant, dist.

13009

13010

8/16

13011

B8694A28-Bk-60-

19861

13012

13013

13014

13015

13016

13017

B8694A28-Bk-69-

19870

13018

13019

13020

13021

Fd

GFMT

13022

19874

B8694A28-Bk-13-

13023

13024

13025

13026

13027

19878

B8694A28-Bk-16-

13028

13029

13030

13031

13032

13033

B8694A28-Bk-77-

19880

13034

13035

13036

gibbous + pubescent rows
Ap. + mpts

✓ PP
pubescent + mpts

13037

19883

B8694A28-BK-80

8/16

13038

8/15

13039

8/14

13040

8/15

13041

✓

PT

8/16

13042

19885

B8694A28-BK-82-

13043

13044

✓

PT

13045

13046

13047

13048

B8694A28-Bk-83-

19886

13049

13050

13051

13052

Fd

SKBT

13053

bk 9/29

19887

B8694A28-BK-84-

13054

13055

Extreme green

glaucous +

13056

13057

13058

19891

B8694A28-BK-88-

8/14

13059

8/14

13060

PP

13061

8/14

13062

8/16

13063

8/16

13064

B8694A28-BK-91-

19894

13065

13066

13067

✓ PP

13068

19895

B8694A28-Bk-92-

13069

13070

13071

PP
bk 9/29

13072

13073

Br

MBLE

8/14

13074

bk 9/29

19901

B8694A28-Bk-98-

13075

13076



good RD. UHM

PP

3077

3078

3079

3080

3081

3082

3083

3084

B8694A28-Bk-99-

8/13

19902

8/14

8/15

8/14

B8694A28-Bk-100-

19903

13085

pubescent, 1976

13086

13087

B8694A28-BK-102-

19905

13088

glabrous and pubescent, 1976

13089

13090

13091

B8694A28-BK-112-1

19915

13092

13093

-2

13094

pubescent Amyls

-3

13095

-4

13096

B8694A28-BK-113-1

19916

13097

-2

13098

glaucous & pubescent; ± Amyls

-3

13099

-4

13100

-5

B8619A30-BK -1

11750-74

F4

8/15

13101

GCHW/SMAR*3

-2

8/14

13102

PP

8/14

13103

8/13

13104

8/15

13105

8/13

13106

-7

8/13

13107

PP

-8

8/13

13108

B8619A30-BK-9

3109

8/13

11750-74

3110

8/13

3111

8/13

3112

8/13

3113

8/14

3114

8/14

3115

8/14

3116

-16

8/13

11750-74 B8619A30-BK-17

8/15

13117

8/14

13118

8/15

13119

8/17

13120

8/18

13121

8/18

13122

8/18

13123

-24

8/16

13124

3125	GCHW			199
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3126	B8619A30-BK-25	8/14		11750-74
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3127		8/13		
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3128		8/13		
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3129		8/14		
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3130		8/16		
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3131		8/15		
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3132		-31-		
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B8619A30-Bk-32

8/14

13133

8/17

13134

-34

8/14

13135

PP ✓

13136

8/14

13137

-37

8/13

13138

PP ✓

13139

-39

8/10

13140

13141	B8619A30-BK-40	8/13	11750-74
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13142		8/13	
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13143		8/14	
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13144		8/16	
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13145		8/16	
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13146		8/13	
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13147	-46	8/13	
✓ PP			

13148	-47	8/13	
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-48

8/15

13149

MERC

Cro.

8/16

13150

B8619A30-BK-49

11750-74

8/15

13151

8/16

13152

8/14

13153

8/13

13154

8/16

13155

-54

8/14

13156

13157	B8619 A30 - Bx - 55	8/14	11750-74
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13158		8/17	
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13159		8/15	
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13160		8/13	
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13161		8/11	
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13162		8/16	
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13163		8/15	
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13164	62	8/16	
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B8619A30-BK-63

8/16

13166

8/14

13168

8/16

13167

8/13

13168

8/14

13169

8/15

13170

13171

-70

8/17

13172

✓
PP

13173

B8619A30 - Bk - 71

8/14

11750-74

13174

8/14

13175

MARS

33

13176

8/16

13177

8/13

13178

13179

-76

8/14

13180

-77

8/15

B8619A30 - Bk - 78

11750-74

8/14

13181

8/16

13182

8/15

13183

8/13

13184

8/13

13185

- 83

8/13

13186

PP

- 84

8/13

13187

PP

- 85

8/13

13188

B8619A30-Bk-86

13189

8/15

11750-74

✓ pp

13190

8/13

13191

8/15

13192

8/15

13193

8/15

13194

-91

8/15

✓ pp

13195

-92

8/15

✓ pp

13196

-93

8/16

B8619A30-BK-94

8/15

13197

PP

-95

8/14

13198

PP

8/15

13199

8/15

13200

8/14

13201

8/14

13202

8/16

13203

101

13204

B8619A30 - Br - 102

13205

8/14

11750-74

13206

8/13

13207

8/16

13208

8/15

13209

8/13

13210

8/14

13211

8/13

13212

- 109

8/12

SMAR

11725

8/13

13213

B8619A5-4-1

11729

8/15

13214

-2

8/16

13215

-3

8/13

13216

-4

13217

-5

8/14

13218

B8619A5-6-1

11731

13219

-2

13220

13221

-3

13222

-4

13223

-5

13224

138619A5-

11733

13225

13226

13227

8/16

13228

8/16

38619A5-

11736

13229

13230

8116

13231

8115

13232

13233

11739

13234

13235

13236

13237

13238

8/15

13239

8/16

11743

13240

13241

8/16

13242

8/16

13243

13244

SMAR/MARS

8/13

8626

B8621A

20276-99

bk

GCHW/SMAR*3

13245

13246

13247

13248

13249

13250

13251

13252

13253

B8621A

20276-99

bk

13254

13255

13256

13257

13258

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13260

B8621A

13261

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13264

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B8621A

20276-99
bk

13270

13271

R100 I

75

13272

B8622A

20301-24
bk

GCHW/SMAR #3

13273

13274

8/14

13275

13276

B8622A

13277

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13280

8/18 13281

13282

8/16 13283

13284

13285

B8622A

20301-24

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13292

B8622A

20301-24

13293

13294

13295

13296

13297

13298

13299

13300

IR-8

13301

87/1132

13302

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13303

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13304

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13306

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13307

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13308

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87/1132

IR-8

13309

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13310

13700

IR-24

13311

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13315

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13316

10/15
8x
Specimen

13317

IR-24

13700

13318

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13319

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13320

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13321

IR-28

87/1134

13322

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13323

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13324

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bc 9/29

Extreme GRASS

IR-28

13325

"

13326

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13327

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13328

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13329

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13330

IR-42

ST-10501-25

13331

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13332

Extreme grass

IR-42

13333

87/10501-25

13334

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13335

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13336

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13337

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13338

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13339

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13340

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IR-48

16987-88

13341

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13342

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13343

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10/26

13344

b*

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13345

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13346

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13347

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13348

13349

IR-48

16987-88

13350

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13351

IR-62

16989

13352

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13353

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13354

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64 10/26

13355

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13356

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IR-62

16989

13357

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13358

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13359

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13360

IR-64

11550

13361

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13362

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13363

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13364

b/c 10/15

3365

IR-64

11550

3366

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3367

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b/c 10/3

3368

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3369

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3370

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3371

Taipei 309

3998

3372

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3998

Taipei 309

13373

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13374

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13375

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bk 10/5-

9/22/20

e/11/20

13376

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13377

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13378

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13379

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13380

13381

Fujisaki 5

8/10

3899

13382

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8/10

13383

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8/10

13384

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6K 10/5

8/10

13385

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8/10

13386

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8/10

13387

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8/10

13388

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8/10

Fujisaki 5

3899

8110

13389

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8110

13390

PI215936

4500

13391

"

"

OK 10/15

13392

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13393

LACROSSE

4699

13394

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13397	BRAZ-X2-1		20425
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13398	WC 1403	8/9	Cro
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13399	"	8/10	Cro
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13400	Brittle STRN		20198-800
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13401			
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13402			
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13403			
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13404			
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PINSON'S
START
13401 - 13900

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I13509

I13510

I13511

I13512

I13513

I13514

I13515

I13516

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13899

PINSON'S
END S

13900

B8625A

20376-99

F3

bk

SMAR//QOWG/SMAR/3/BRAZ-X2-1

13901

13902

13903

13904

13905

13906

13907

13908

B8625A

113909

20376-99

bx

113910

113911

113912

113913

113914

113915

113916

B8625A

20376-99

bx

13917

13918

13919

13920

13921

13922

13923

13924

13925

B8625A

20376-99

bx

13926

13927

13928

13929

13930

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13932

B8625A

20376-99

13933

PI 408449

4736

13934

B8627A

20426-49

F₃

bk

13935

QOWG/SMAR/CB801/S/SMAR

13936

13937

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13941

B8627A-

20426-49

bx

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13948

B86.27A-

20426-49

br

13949

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13951

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13957

B8627A

20426-49

br

13958

13959

13960

13961

13962

13963

13964

B8627A

20426-49

bk

13965

13966

13967

PI 408449

4736

13968

B8630A

20501-24

bk

13969

CB801//Human Dwf9/SMAR3/SMAR

13970

13971

13972

13973

B5630A

20501-24

13974

13975

13976

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B8630A

20501-24

13981

13982

13983

13984

13985

13986

13987

13988

13989

B8630A

20501-24

bk

13990

13991

13992

13993

13994

13995

13996

B8630A

0501-24

bk

13997

13998

13999

14000

B86105A = LMNT *2/WC1711

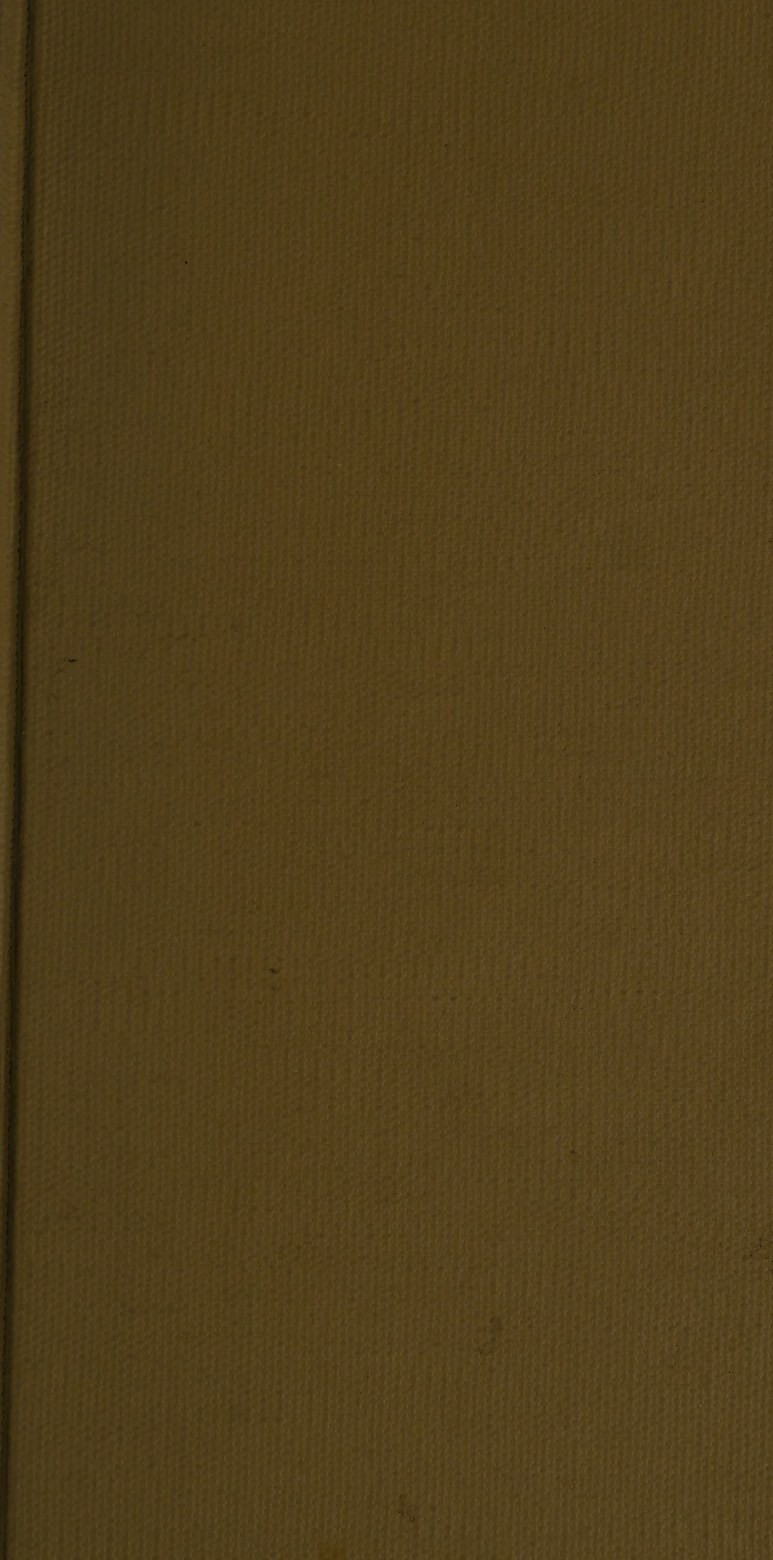
B8693A = WC1403/GFMT *2

B8694A = WC1403/LMNT *2

B8619A30 = GCHW/SMAR *3

B8621A = GCHW/SMAR *3

B8622A = GCHW/SMAR *3



UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

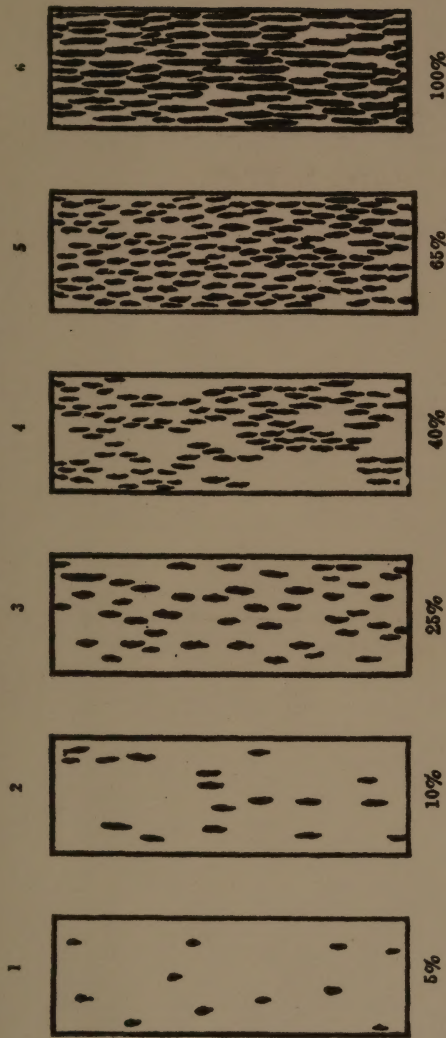


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

1001

7/10/11 7/10/11 7/10/11 7/10/11
7/10/11 7/10/11 7/10/11 7/10/11

1002

1003

2

0

B866A

14001

13876-99

bs

HUMAN Edw f 8 / SMAR // LMNT

13 / CB801 / 4 / LMNT

14050

PI 408449

4736

14051

B8699A

15076-99

bk

14052

8003009/WC 1711//GFMT

11 9/1/89

14100

14101

B8711A54-BK

F₃

PR 10001-06

BK

PCOS/LMNT//GFMT



all stuff; sig. shell color
many good lots
good plant & open
Earlier than LMNT

PP 9/18

14125

Fd GFMT

14126

BSTIIA102-BK

PR 10070-84

F₃

14127

ROS/LMNT//GFMT

all dip. and plants
are straw shells
mostly L. myt
Earlier than LMNT

PP 9/18

14150

14151

LMNT

Fd

14152

B8712A14-BK

PR0085-100

bK

GFMT/PCOS//LMNT

Seg. 1st & 2nd but all 1st. 2nd
and most copies then 1st. 2nd
Stems & 1st
2nd & 3rd

14175

PCOS

118

14176

B8713A3-BK

PR 10156-69

14177

PCOS/RXMT//GFMT

See def = dark normal
stems & gold
Some good lfts

14200

B8713A4-BK

14201

PR 10170-88

BK

PCOS/RXMT//GEMT

4224

SKBT

Fd

14225

B8T13A6-Bk

PR 10189-200

14226

PCOS/RXMT//GFMT

14249

14250

RXMT

34

14251

B882A1-BK

PR10468-83

BK

GFMT/3/PCOS/LMNT//GFMT

14274

RU8603006

6

14275

B883A3-BK

PR10535-45

bx

14276

GFMT/3/PC05/LMNT//GFMT

14300

14301

B883A16-BK

PR 10596-606

BK

GFMT/3/PCOS/LMWT//GFMT

14324

B8462T3-710

11710-14

14325

B884A46-Bk

PR10637-46

bk

14326

GFMT/3/PCOS/LMNT//GFMT

14349

14350

RUT603091

676

14351

B86113A

14626-49

br

RXMT//8003050/GFMT

14374

RU 8003050

16450

14375

Te Qing

Hung

14376

"

"

"

"

"

"

"

"

"

"

"

"

bK 10/26

14490

14401	B8860A1				F ₁
	8603006/Te Qing				

14402	"				
-------	---	--	--	--	--

14403	"				
-------	---	--	--	--	--

14404	PI 408449				4736
-------	-----------	--	--	--	------

14405	B8860A2				F ₁
	8603006/Te Qing				

14406	"				
-------	---	--	--	--	--

14407	"				
-------	---	--	--	--	--

14408	"				
-------	---	--	--	--	--

PI408449

4736

14409

B8860A3

F₁

14410

"

14411

"

14412

"

14413

"

14414

RXMT

34

14415

B8859A1

F₁

RXMT/Te Qing

14416

14417

14418

14419

14420

14421

14422

PI 408449

4736

14423

B8859A2

F₁

14424

14425

14426

14427

14428

14429

PI 408449

4736

14430

B8859A3

F1

RXMT/Te Qing

14431

14432

14433

14434

14435

14436

PE408449

4736

14437

B8859A4-

F₁

14438

14439

14440

14441

Te Qing

Hung

14442

B8861A1

F₁

14443

LMNT / Te Qing

14444

14445

14446

14447

PI 408449

4736

14448

B8861A2

14449

F₁

LMNT/Te Qing

14450

14451

14452

14453

14454

14455

PI 408449

14456

4736

F₁

B8861A3

14457

14458

14459

14460

14461

4736

PI408449

14462

F₁

B8861A4

14463

14464

14465 B8861A4

F₁

14466

14467

14468

14469

14470

14471

14472 LMNT

F_d

F₁

B8862A1

GFMT/Te Qing

14473

14474

14475

14476

14477

14478

4736

PI408449

14479

B8862A2

F₁

14480

14481 B8862A2

F₁

14482

14483

14484

14485

14486 PI408449

4736

14487 B8862A4

F₁

14488

14489

RU8703196

7850

14490

B8876A1

F₁

8703196/TONG

14491

14492

14493

14494

PI408449

4736

14495

B8876A2

F₁

14496

14497

B8876A2

F₁

14498

14499

14500

PI408449

F₁

14501

B8876A3

F₁

14502

14503

14504

14505

PI 408449

4736

14506

B8876A4

F₁

14507

14508

14509

14510

14511

Te Qing

Hung

14512

14513	GCHW	199
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14514	B8462T3-710	11710-14
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14515		
-------	--	--

14516	P21059	11110
-------	--------	-------

14517	"	
-------	---	--

14518	"	
-------	---	--

14519	"	
-------	---	--

14520	"	
-------	---	--

P21121

1118

14521

14522

14523

14524

14525

P21141

1121

14526

14527

14528

14529

14530

✓
PP

P22007

14531

623-1

1122

14532

-2

✓
PP

14533

-3

wide lat. 200

14534

-4

14535

-5

14536

P22015

1124

✓
PP

14537

14538

14539

14540

P22023

1125

14541

14542

14543

14544

14545

14546

P22043

1128

14547

14548

*Some H. my.
Some good shrike plant*

14549

✓
12

14550

14551

P23089

1141

14552

14553

Hx. arg. mott. very pale
more silencing

14554

14555

P23097

1145

14556

✓
PP

14557

14558

Hx. arg.

14559

14560

P23123

14561

1147

✓ PP

*mostly safe, a few tails
RB. ~~in~~ for*

14562

14563

14564

14565

P21121

14566

1151

14567

wide 24. sig.

14568

14569

14570

B8462T3-93

Hung

B 7836A1-44-3/RXMT

14571

14572

14573

must tell off-
type

14574

14575

14576

14577

14578

14579

14580

14581

B846273 -314

Hung

14582

14583

14584

14585

14586

14587

14588

14589

14590

B8462T3-339

14591

14592

Hung

14593

14594

many tall off-type

14595

14596

B8462T3-463

Hung

14597

14598

many tall off-type

14599

14600

B8462T3-705

Hung

14601

14602

14603

14604

14605

14606

14607

14608

14609

14610

14611

B8462T3 - 709

14612

14613

14614

14615

14616

Hung

Ref. for info

15

14617

14618

14619

14620

B846213-710

14621

14622

14623

14624

Rel. *unf* *duf*
44

14625

14626

14627

14628

14629

14630

14631

14632

5846273-85

Hung

14633

14634

14635

14636

14637

14638

14639

14640

Some tall - off-type
very good dupes

6x

14641

B8462T3-883

Hung

14642

14643

Highly variable st.

14644

14645

14646

14647

14648

14649

14650

B8462T3-856

Hung

14651

14652

14653

14654

14655

14656

9. fine table
Bottom deep !!
HK

14657

14658

14659

14660

14661

13846273 - 312

Hung

14662

14663

14664

14665

14666

14667

14668

14669

14670

B8462T3-313

14671

14672

Hung

14673

14674

14675

14676

14677

14678

14679

14680

4196

Basmati 370

14681

"

"

"

1/9

"

BK-

"

"

"

14700

14701

B8721A1 370

RXMT/IR28

4F, 6

14724

87/1134

IR-28

14725

F₁

B8722A4

IR-28/RKMT

14726

14749

14750

RXMT

34

14751

B8723A1

F₁

14776

IR-24

13700

14775

B8724A2

F₁

IR-24/RXMT

14776

14800

14801

B8725A4

RXMT/IR-48

F₁

14824

16987-88

IR-48

14825

F₁

B8726A1

IR-48/RXMT

14826

14849

14850

IR-62

16989

14851

B872TAI

F₁

RXMT/IR-62

14874

Br MBLE

14875

F₁ B8728A1

14876

IR62/RXMT

14900

14901

B8729A1

RXMT/IR-64

F₁

14924

IR-64

11550

14925

B8730A1

F₁

14926

14949

14950	L-202			119
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14951	B87130A1			F ₁
	L202/IR-64			

14974				
-------	--	--	--	--

8377

IR-36

14975

F₁

B87122A1

GFMT/IR-36

14976

15000

15001

B87106M2

NWRX/87-190

F₁

Strip bxd
10/27

15015

158

NWRX

15016

F₁

B87107A1

15017

87-190/LBLE-X2-2

15026

RU8703196

15027

T850

B87108A3

15028

8703190/BLMT

F₁

15045

Fd

SKBT

15046

F₁

B87109A4

8703190/SKBT

15047

15058

LMNT

15059

Fd

B87150A1

15060

F₁

CB874/GFMT

15080

8052

R08603144

15081

F₁

B87133A1

15082

NWBT/8303181//CB801

500
mat; pos. question; right

15100

15101

B87141A1

NWBT/8303181//CB801

F₁25.4 mm
5.8

15124

NWBT

Stg

15125

B87144A1

F₁

NWBT/8303181//CB874

15126

10/27

strip bc

15149

15150

KATY

Stg

15151

B87137M

F₁

NWBT/8303181//L202

15174

119

L-202

15175

F₁

B87138A1

15176

NWBT/8303181//CB801

500 ft at a time.

pp 420

15199

CB801

15200

Rice Tech

15201

B8T139A1

NWBT/8303181//GFMT

F₁

*Very faint; poor specimen
No apparent description
Probably not a cross!*

15224

Fd GFMT

15225

F₁ B87140A1

15226

NWBT/8303181//8703032

10/27

strip box

15249

15250 RU8703083

Br

15251 B87134A1

NWBT/8303181 // NWBT/8303181

F₁ ↑

Seg. for con. direction
mostly mis large pencils
many short plants

9/19

15274

36

LBNT

15275

F₁

B8T83A

15276

LBIE-X2-2/SKBT

50' deep & not made

15300

15301

B8785A

LBLE-X2-2/NWRX

F₁

500 def & normals

15310

3226

LBLE-X2-2

15311

F₁

B8786A

LBLE-X2-2/87-190

15312

15331

15332

RU8703196

7850

15333

B8790A

BLMT/NWRX

F₁

15350

158

NWRX

15351

F₁

B8795A

SKBT/NWRX

15352

15374

15375 SKBT

Fd

15376 B8797A1

F₁

Glut LBNT/UBLE-X2-2

15388

F_1

B8797A3

- 15389

- 15400

04

B8798A

15401

GLUT LBNT/BLMT

F₁

Say dust is normal and glutinous & non-glutinous
Mice not big pouches
with mice soft.
Relatively early

PP 7/19

15409

86/29

Glut. LBNT

15410

F₁

B87101A1

Glut LBNT/87-190

15411

Seg. def + normal
pp 9/19

15425

15426

BLMT

87 border

15427

B87102A

F

NWRX/LBLE-X2-2

15443

Br

MBLE

15444

F₁

B8710304

NWRX/BLMT

15445

15460

15461

B87103A5

NWRX/BLMT

15470

34

RXMT

15471

F₁

B87119A1

15472

8703032/A301

15494

15495 Miss MBLE

Mgt roques from
field on S-1 seeded
with MS seed.
"

15496

15497 "

15498 "

15499 "

15500 "

15501 B87112A10

AMBR/GFMT//8703032

F₁

15502

B87112A10

F,

15503

15504

15505

15506

15507

15508

15509

15510

15511

B87112A60

F₁

AMBR/GFMT//8703032

15522

DLA

158

15523

B87112AT2

F₁

15524

15531

15532

B87112A94

AMBR/GFMT//8703032

F₁

15546

AMBR

15992

15547

B87112A134

F₁

15548

15560

15561

JSMN-85

88 INC.

JK

15562

B87113A44

F1

AMBR/LMUT//8703032

15575

B87113A59

F1

AMBR/LMNT//8703032

15576

15588

15589

B87113A64

F

15600

387114A13

F₁

LMNT/JSMW//8703032

15601

15619

15620 LMNT

Fd

15621 BST14A22

F₁

LMNT/JSMU//8703032

15632

SKBT

Fa

15633

B87114A24

Fi

15634

15648

RV8603006

15649

6

B87114A25

15650

F₁

LMWT/JSMW//8703032

15669

Aromatic LMNT

PR 8601-8700

15670

B87114A29

F₁

15671

15690

B8462T3 - T10

15691

11710-14

15700

F₁

B87114A45

LMNT/JSMN//8703032

- 15701

- 15712

15713

B87114A46

F₁

LMNT/JSMW/8703032

15730

DLA-X2

155

15731

B87115A16

F₁

86-570/JSMW//8703032

15732

15741

15742

B87115A34

F₁

15765

TBNT

Stg

15766

B87115A35

F₁

15767

15788

15789

A-301

198

15790

B8720A27

F₁

15794

IRGA-409

11524

15795

"

"

"

"

"

"

"

15800

B873A1-32

15801

LMNT #3/JSMW

Hong
bk

Good plants but all red. lots
more principles + much ability
glucose + phoscent

15810

B873A1-83

Hung

-15811

Early; VUF; taller ships
much shakier in most parts
Some are OK

-15820

15821

B873A2-9

LMNT x3/JSMN

Hung

Write msg. for St., met.
Dorell will

15829

15830

RU8703083

Br

B873A2-22

Hung

15831

tall shrub; glabrous; wide leaves, some VUF;
some good plants

15840

B873A2-29

15841

Hung

Slip. Lt. Ant. some tall deep,
glabrous, much darkly

15849

Fa

LMUT

15850

Hung

B873A2-41

15851

tall deep, all VUF; glaucous,
prickly after touch but some OE

15860

15861

B873A2-46

Hung

Med. st. turf; small litter; VUF;
not possible; left many to large?
High tillage

Pf 10/10

15869

V7817

Rice Tech

15870

B873A2-47

Hung

15871

med. deep; small or less; UVF, long pencil
 after still
 glabrous

better 1945
 perhaps better milky
 potatoes than Jasmine!

pp 10/26

15870

15881 CI 11048 Cro.

15882 " bk 10/26

15883 "

15884 "

15885 WC 1403 Cro

15886 " bk 10/26

15887 "

15888 "

Cro

WC 1711

-15889

"

-15890

"

-15891

"

-15892

Hong

82 SNP 850

-15893

"

-15894

"

-15895

"

-15896

6/10/26
 CNB.
 in Hong

15897 82 SNP 761 Hung

15898 "

15899 " *10/26*
on HK
on Hong

15900 "

15901 B87116A1 F₁
GCHW/SMAR/8703032

15919

Fd

LMNT

15920

F₁

B8T116A3

15921

15928

15929

PI331581

9650

15930

B87116A5

GCHW/SMAR//8703032

F,

15945

9624

CI 9881

15946

F₁

B87116M6

15947

15953

15954	RUT603091			
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676

15955	B87116A7			
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F₁

15971				
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RU8603006

15972

B87116A8

15973

15992

15993 IRGA-410

11525

15994 "

15995 "

11/9

HV

15996 "

IRGA-411

15997

13600

15998 "

15999 "

11/9

HV

16000 "

F₁

B87116A14

16001

16010

16011

L-202

119

16012

B8718A7

F₁

GCHW/SMAR//PCOS/3/SMAR

16029

118

PCOS

16030

F₁

B8718A14

16031

16041

16042

MERC

Cro

16043

B8718A20

F₁

16055

33

MARS

16056

F₁

B8718A25

16057

16066

16067 S-201

120

16068 B8719A5

SMAR//QGWG/SMAR/3/MERC

F₁

16084

160

BRAZ

16085

F₁

B8719A9

16086

16096

16097 BRAZ-X2-1

20425

16098 "

16099 "

16100 "

16101 B8719A10

F₁

Poor, severe sterility

16115

11800

LA 110

-161116

F,

B8731A3

-161117

SMAR//QOWG/SMAR/3/koshibikari

w/14

-161135

16136 GCHW

199

16137 B8731A4

F₁

16153

Hung Te Qing

-16154

Fi 38731A10

-16155

-16176

16177 Koshi hikari

85/24511

16178 B8731A12

F₁

16193

Taipei 309

3998

-16194

16260

16201

B8731A16

F₁ ↗

Wild, severe sterility

16217

NTAI

200

16218

WILL

16230

16231

Fujimiori

7474

Idaho

PI 388587

16232

B8731A21

F,

16260

11725

SMAR

16261

F₁

B8732A3

16262

SMAR/00WG/SMAR/3/KOKU HOROSE

16271

16272

KCAI

87/1810

16273

B8732A4

F₁

16283

V4716

Rice Tech

16284

B8732A10

F₁

16285

16300

16301

B8732A11

F₁

wind very poor

16313

Rice Tech

V4916

16314

 F_1

B8732A14

16315

Wild, very poor

16330

16331

Glutinous LBNT

86/29

"

"

"

6R

"

"

"

"

16350

3226

LBLE-X2-2

16351

"

"

"

bx 10/10

"

"

"

"

16360

16361

LBLE-X2-2

3226

"

"

dk 10/13

"

"

"

"

"

16370

B8462T3 - 710

Hung

16371

"

"

10/13

45

"

"

"

"

"

16385

16386

CI 9902

7953

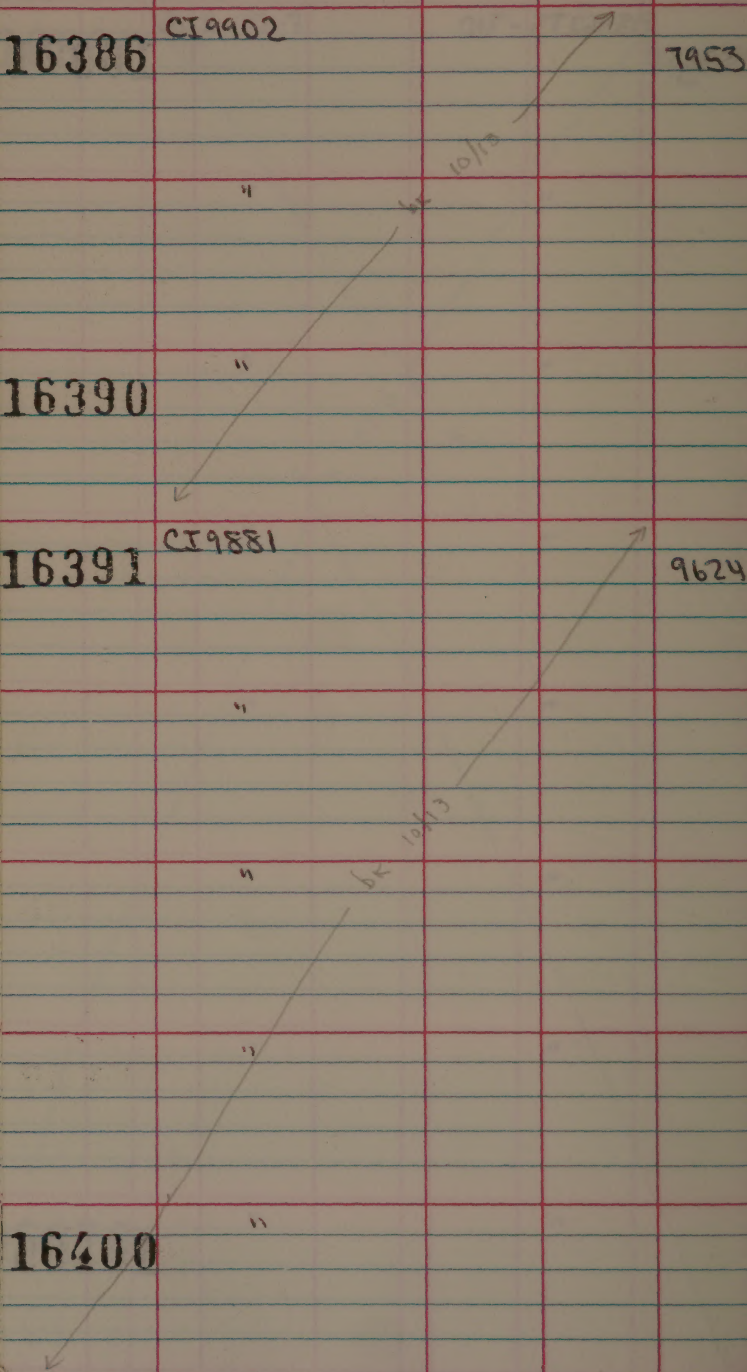
16390

16391

CI 9881

9624

16400



QQWG

23580

16401

"

"

16402

"

"

bx 10/13

16403

"

"

16404

"

"

16405

Fujisaki 5

3899

16406

"

"

16407

"

bx 10/13

"

16408

16409 Fujisaki 5 3899

16410 "

16411 Taipei 309 3998

16412 " "

16413 " "

16414 " "

16415 " "

16416 BRAZ-X2-1 20425

Fujisaki 5

Taipei 309

"

"

"

"

Mixtures in these
3 rows
discarded

BRAZ-X2-1

20425

16417

u

16418

u

16419

u

16420

Brittle STRN

20498-800

16421

Idaho

16422

16423

16424

16425

16426

PORKALI

Idaho

PI 400120

Ship Hoid. C.N.B.

16427

" gran 11/9

"

16428

PORKALI

Idaho

PI 400122

"Ship Hoid C.N.B.

16429

" gran 11/9

"

16430

AMBR

15992

16431

"

DA 10/20

16432

"

AMBR

15992

16433

"

"

16434

"

"

16435

Hornu Dwarf No. 8

8678

16436

"

"

16437

"

"

16438

"

"

16439

"

"

16440

10/11/5

6K

116441

RU8903046

Head-rows

1028

p/p

116500

B8831A8-BK-1

9791-9808

FL --

16501

GFMT *2/PCOS

-2

16502

-3

16503

2?

self

A

-4

16504

-5

16505

-6

16506

-7

16507

16508

116509

116510

116511

116512

116513

116514

116515

116516

16517

16518

16519

16520

16521

16522

16523

16524

16525

NWBT

Stg

16526

B8831A8-BK-

PR9791-9800

16527

16528

16529

16530

16531

16532

Self

B8831A8-Bk-

16533

16534

16535

16536

16537

16538

16539

16540

B8831A8-BK-

16541

PR9791-9808

16542

16543

16544

16545

16546

16547

16548

8.28-12.97

8.28-12.97

16549

SKBT

Fa

16550

16551

16552

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Self

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B8831A8

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PR9791-9808

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16560

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B8831A8-BK-

PR9791-9808

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16575

TBNT

Stg

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16578

50/c

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16580

B8831A8-Bk-

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B8831A8-B*-

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PR9791-9808

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B8831A8

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16599

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16601

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16604

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B8831A8

PR9791-9808

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16610

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16612

B8831A8-Bx-

16613

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16615

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16618

16619

16620

B8831A8-BK-

116621

PR9791-980

116622

507

116623

116624

LMNT

116625

Fd

116626

437

116627

116628

B8831A8-BK-

9791-9808

16629

16630

16631

16632

16633

16634

16635

16636

B8831NS-BK-

116637

PR 9791-98

116638

116639

116640

116641

116642

116643

116644

B8831A8-Bk-

1791-9808

16645

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RU8603006

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16650

16651

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16653 B8831A8-Bk-

PR9791-9808

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16660

B8831A8-BK-

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16668

B8831A8 -Bk-

16669

PR9791-9808

16670

16671

16672

16673

16674

RU8703083

16675

Br

16676

B8831A8-Bk-

16677

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16680

16681

16682

16683

16684

B8831A8-Bk-

PR97M1-9808

16685

16686

16687

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B8831A8-Bk-

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16698

16699

16700

B8831A8-BK-

PR9791-9808

16701

16702

16703

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16706

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16708

B8831A8-BK-

16709

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B8831A8-BK-

PR9791-9808

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118

PCOS

16725

B8831A8-Bk-

16726

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16732

B8831A8-Bk-

16733

PR9791-9808

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16736

Self

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B8831A8-BK-

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16743

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116749

B8831A8-Bk-

PR9791-7808

116750

GFMT

Fd

116751

116752

116753

116754

116755

116756

B8831A8-Bk-

16757

16758

16759

16760

16761

16762

16763

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B8831A8-Bx-

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PR9791-9808

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2
5

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16771

16772

B8831A8-BK-

16773

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16775

16776

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16778

PI 408449

4736

16779

bK 1026

B881A1-BK-1

PR9501-17

SP

LMUT/KATY

16780

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

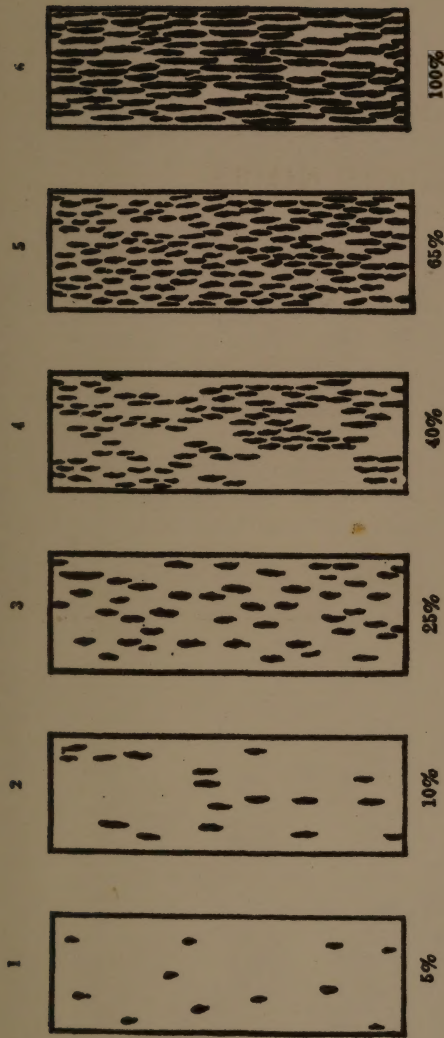


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



B881A1-BK-22

PR9501-9517

16801

LMNT/KATY

16802

16803

16804

16805

16806

16807

16808

*This population harvested
both as panicle rows and
bulked panicles selected
across all rows
i.e., 1678-17049.*

-23

-24

-25

-26

-27

-28

PR9501-17

B881A1-Bx-29

16809

-30

16810

-31

16811

-32

16812

-33

16813

-34

16814

-35

16815

-36

16816

16817

B881A1-Px-37

PR 9501-17

✓
pp
16818

-38

16819

-39

16820

-40

pp

16821

-41

16822

-42

16823

-43

16824

-44

Sfg KATY

16825

PR9501-17 B881A1-BK-45

16826

-46

16827

-47

16828

-48

16829

-49

16830

-50

16831

-51

16832

B881A1-Bk-52

16833

PR9501-17

16834

16835

16836

16837

16838

16839

16840

B881A1-BK-60

PR9501-17

16841

16842

-62

16843

PP

16844

PP

16845

16846

16847

16848

B881A1-Bk-68

16849

PR9501-17

V7817

16850

Rice Tech

B881A1-Bk-69

16851

✓
PP

16852

16853

-71

✓
PP

PP

16854

16855

16856

B881A1-BK - 75

PR9501-17

16857

16858

16859

-78

16860

✓
PP

-79

16861

✓
PP

16862

16863

16864

B881A1-Bk-83

16865

PR9501-17

16866

16867

16868

16869

16870

16871

16872

-90

✓
PR

B881A1-Bx-91

2P-1-1012-5

PR9501-17

16873

-92

16874

✓
1P

MBLE

Br

16875

B881A1-Bx-93

16876

16877

16878

1P

16879

16880

B881A1-Bk-98

16881

PR9501-17

16882

16883

16884

16885

16886

16887

16888

B881A1-Bk-106

16889

-107

16890

✓
PP

16891

PP

16892

16893

16894

16895

16896

16897

B88(A)-Bk-114

PR9501-17

16898

16899

pp

16900

-118

✓
pp
16901

16902

16903

16904

B881A1-Bk-122

16905

16906

16907

16908

16909

16910

16911

16912

116913

B881A1-Bk-129

PR9501-17

116914

116915

116916

pp

116917

116918

116919

116920

B881A1-Bk-137

16921

16922

16923

16924

STBN

76

16925

16926

16927

16928

116929

B88(A1-Bk-144

PR9501-17

116930

116931

116932

116933

116934

116935

116936

8881A1-Bk-152

16937

16938

16939

16940

16941

16942

16943

16944

16945

B88(A)-Bx-160

PR9501-17

16946

16947

16948

16949

16950

LEAH

6779

16951

16952

388(A)-Bx-168

16953

16954

16955

16956

16957

-173

16958

✓
PP

-174

16959

✓
PP

16960

16961

B881A1-Bx-176

PR9501-17

16962

16963

16964

pp

16965

16966

16967

16968

B881A1-Bk-184

16969

16970

16971

-187

16972

PP

-188

16973

PP

16974

NWRX

158

16975

16976

BSEI(A)-Bk-191

16977

PR9501-17

16978

16979

16980

16981

16982

-197

16983

✓

PP

UHM

NMT

16984

B881A1-BK-199

16985

16986

16987

16988

16989

16990

16991

16992

B881A1-Bk-207

16993

PR9501-17

16994

16995

16996

pp

16997

16998

16999

17000

B881A1-Bk-215

17001

17002

17003

17004

17005

17006

17007

17008

B88(A)-Bk-223

17009

PR9501-17

17010

17011

17012

17013

17014

17015

17016

B881A1-Bk-231

17017

17018

17019

17020

17021

17022

17023

17024

17025 Aromatic LMNT

PR 8601-8700

17026 B881A1-Bx-239

PR 9501-17

17027

17028

17029

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B881A1-Bk-246

17033

✓
PP

17034

17035

17036

PP

17037

-251

17038

✓
PP

17039

17040

B881A1-Bx-254

PR9501-17

17041

17042

17043

17044

17045

17046

17047

17048

B881A1-Bk-262

17049

B8462T3-710

1710-14

17050

B881A1-Bk-263

17051

17052

17053

17054

17055

17056

B881A1-Bk-269

17057

PR9501-17

17058

17059

17060

17061

17062

17063

17064

B881A1-BK-277

17065

17066

17067

17068

17069

17070

17071

17072

B881A1-Bk-285

17073

PR9501-17

17074

LA51

17075

Cro

17076

17077

PI

-289

17078

Sag. Lt.

17079

17080

B881A1 - Bk - 292

PR 9501-17

17081

17082

17083

17084

17085

17086

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17088

B881A1-Bx-300

17089

PR9501-17

17090

17091

17092

pp

17093

17094

17095

17096

B881A1 - Bk - 308

PR9501-17

17097

17098

17099

17100

17101

17102

17103

-315

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17105 B881A1-Bx-316

PR 9501-17

17106

17107

17108

-319

17109

17110

17111

17112 PI 408449

4736

B8836A13-BK-1

R9926-47

171113

KATY//GFMT/PCOS

-2

171114

-3

171115

-4

171116

pp
across all rows
of this population
ie, rows 171113-171159

171117

-6

171118

-7

171119

-8

171120

17121

B8836A13-9

PR9126-47

17122

-10

17123

17124

PF

17125

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B8836A13-

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B8836A13-

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PR9926-47

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17140

PP

17141

17142

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B8836A13-

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17148

17149

BBLE

18650

17150

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B8836A13-

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PR9926-47

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B8836A13-

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B8836A13-

117169

PR 9926-47

117170

117171

117172

117173

117174

CB801

117175

Rice Tech

117176

B5836A13-

- 17177

17178

- 17179

pp

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- 17181

- 17182

- 17183

- 17184

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B8836A13-

PR9926-47

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B8836A13-

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B8836A13-

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PR9926-47

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B8836A13-

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Ap

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B8836A13-

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PR9926-47

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11p

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NWBT

Stg

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B8836A13-

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pp

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B8836A13-

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PR 9926-47

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B8836A13-

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B8836A13-

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PR9926-47

LA 45

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Cro

RU8502045

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B8836A13-

PR9926-47

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pp

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B8836A13-

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PR9926-47

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B8836A13-

PR9926-47

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PR9926-47

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B8836A13-

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PR9926-47

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B8836A13-

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B8836A13-

PR 9926-47

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B8836A13-

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RU8703196

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B8836A13-

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PR9926-47

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B8836A13-

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B8836A13-

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PR9926-47

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RU8803009

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B8836A13 -

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B8836A13-

PR9926-47

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B8836A13-

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MBLE

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B8836A13-

PR9926-47

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B8836A13-

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PR9926-47

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B8836A13-

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B8836A13-

PR9926-47

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B8836A13-

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LMNT

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B8836A13-

PR9926-47

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B8836A13-

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B8836A13-

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PR9926-47

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B8836A13-

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B8836A13-

PR9926-47

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PI 408449

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B8835A1-

PR8880-89

KATY//GFMT/PCOS

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B8835A1-

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17473 B8835A1-

PR9880-89

17474

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Self

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17480 TR02

87/cro

B8835A1-

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Self

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B8835A1-

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PR9880-89

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B8835A1-

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B8835A1-

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PR9880-89

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B8835A1-

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PR9880-89

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88 Inc.

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B8835A1-

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PR9880-89

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B8835A1-

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SKBT

Fd

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B8835A1-

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PR9880-89

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B8835A1-

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B8835A1-

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PR9880-89

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17574

17575

LBLE

Fd

17576

B8835A1-

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B8835A1-

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PR9880-89

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138835A1-

-17593

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B8835A1-

17601

PR9880-89

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B8835A1-

-17609

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B8835A1-

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PR9880-89

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17624

B8835A1-

17625

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B8835A1-

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PR9880-89

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PI 408449

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17641

B8835A3-

PR9899-9905

17642

KATY//GFMT/PCOS

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*Sent Lt. sig; mostly
 VUF
 owned & undist
 tip
 too late?*

B8835A3-

17665

PR9899-9905

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B8835A3-

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17674

Fd GFMT

17675

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17680

17681

B8835A3

PR9899-9905

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17683

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17688

B8835A3-

17689

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17694

17695

17696

B8835A3-

17697

PR9899-9905

17698

17699

17700

17701

17702

17703

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B8835A3-

17705

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B8835A3-

17714

17715

17716

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17718

CI 9902

T953

17719

B8836A7-Bk₂

KATY//GFMT/PCOS

PR9906-25

bk

B8836A7-Bk₂

AP

Seg ends vs det; Tell + def
 PP 9/26 (end of meeting
 in time for PR meeting)

17740

BBLE

18650

17741

B8638A21-Bk-1-1

PR 8002

17742

-2

17743

-3

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17745

-4

17746

-5

17747

B8638A21-Bk-8-Bk

PR 8009
bk

17748

-Bk

"

17749

-Bk

"

17750

B8638A21-BK-9-BK

PR 8010
bk

17751

-Bk

"

17752

-Bk

"

B8638A21-Bk-19-1

PR8020

- 17753

-2

17754

-3

17755

-4

17756

-5

17757

B8638A21-Bk-22-Bk

PR8023

bk

17758

ff

-Bk

"

17759

-Bk

"

17760

17761

B8638A21-Bk-25-1

PR8026

17762

-2

17763

-3

17764

-4

17765

-5

17766

B8638A21-Bk-30-Bk

PR8031
bk

17767

-Bk

"

17768

-Bk

"

✓
pp

17777

-Bk

17778

-Bk

17779

B8638A21-Bk-53-1

PR 8054

17780

-2

17781

-3

17782

-4

17783

-5

✓
PP
17784

B8638A21-Bk-59-1

PR 8060

-2

- 17785

-3

- 17786

-4

17787

-5

- 17788

B8638A21-BK-60-1

PR8061

- 17789

-2

17790

-3

- 17791

-4

- 17792

17793

-5

17794

B8638A21-BK-62-1

PR8063

17795

-2

17796

-3

17797

-4

17798

-5

17799

B8638A21-BK-64-BK

PR8065
bk

17800

-BK

-Bk

- 17801

B8638A21-Bk-67-1

PR8068

- 17802

-2

- 17803

-3

- 17804

-4

- 17805

-5

- 17806

B8638A21-Bk-68-1

PR8069

- 17807

-2

- 17808

17809

-3

✓
PP

17810

-4

17811

-5

17812

B8638A21-BK-69-1

PR8070

17813

-2

17814

-3

17815

-4

17816

-5

B8638A21-Bk-66-Bk

PR8067

bk

17817

-Bk

u

17818

✓
pp

-Bk

u

17819

B8638A21-Bk-71-1

PR8072

17820

-2

17821

✓
pp

-3

17822

-4

17823

-5

17824

117825 GCHW

199

117826 Te Qing

Te Qing is distinctly taller
GCHW (10-15 cm)

Hung

117827 B8638A21-Bk-T2-Bk

PR8073
bk

117828 -Bk

117829 -Bk

117830 B8638A21-Bk-T1-Bk

PR8078
bk

117831 -Bk

117832 -Bk

B8638A21-Bk-78-Bk

PR 8079

bk

17833

-Bk

"

17834

pp

-Bk

"

17835

B8638A21-Bk-81-1

PR 8082

17836

-2

17837

-3

17838

-4

17839

-5

17840

117841	B8638A21-Bk-84-Bk	PR 8085 bk
117841	-Bk	"
117843	-Bk	"
117844	B8638A21-Bk-90-1	PR 8091
117845	-2	
117846	-3	
117847	-4	
117848	-5	

117857

-5

117858

B8638A21-BK-97-1

PR 8098

117859

-2

117860

-3

117861

-4

117862

-5

117863

B8638A21-BK-98-1

PR 8099

117864

-2

-3

17865

-4

17866

-5

17867

B8638A21-BK-99-1

PR8100

17868

-2

17869

-3

17870

-4

17871

-5

17872

B8638A21-Bk-107-Bk

117873

PR8108
bk

-Bk

117874

"

✓
PP

-Bk

117875

"

GFMT

117876

Fd

B8638A21-Bk-110-Bk

117877

PR8111
bk

✓
PP

-Bk

117878

"

-Bk

117879

"

B8638A21-Bk-118-Bk

117880

PR8119
bk

-Bk

17881

-Bk

17882

BS638A21-Bk-120-Bk

PR8121

Bk

17883

PP

-Bk

"

17884

-Bk

"

17885

BS638A21-Bk-121-Bk

PR8122

17886

-Bk

"

17887

-Bk

"

17888

117889

-Bk

117890

B8638A21-Bk-125-Bk

PR8126

bk

117891

-Bk

"

117892

-Bk

"

117893

-Bk

117894

B8638A21-Bk-146-Bk

PR8147

bk

117895

-Bk

"

117896

-Bk

"

B8638A21-BK-164-BK

PR8165

bk

17897

-BK

"

17898

-BK

"

17899

Nam Sa Qui

Hung

17900

NO SEED SET 11/9

B8638A21-BK-172-BK

PR8173

bk

17901

-BK

"

17902

✓
pp

-BK

"

17903

B8638A21-BK-174-1

PR8176

17904

117905

-2

117906

-3

117907

-4

117908

-5

117909

B8638A21-BK-181-BK

PR8183
bk

117910

-BK

"

117911

-BK

"

117912

B8638A21-BK-184-BK

PR8186
bk

-Bk

17913

-Bk

17914

B8638A21-Bk-185-1

PR8187

17915

-2

17916

-3

17917

-4

17918

-5

17919

B8638A21-Bk-189-1

PR8191

17920

117921

-2

117922

-3

117923

-4

117924

-5

117925

KCAI

87/1810

117926

B8638A21-Bk-191-Bk

PR8193

bk

117927

-Bk

"

117928

-Bk

"

✓
PP

B8638A21-BK-193-1

PR8195

17929

-2

17930

-3

17931

-4

17932

-5

17933

B8638A21-BK-194-BK

PR8196

BK

17934

-BK

"

17935

-BK

"

17936

117937

B8638A21-BK-198-1

PR8200

117938

-2

117939

-3

117940

-4

117941

-5

117942

B8638A21-BK-199-1

PR8201

117943

-2

117944

-3

-4

17945

-5

17946

B8638A21-Bk-202-Bk

PR 8204

bk

17947

-Bk

17948

-Bk

17949

LA 110

11800

17950

B8638A21-Bk-213-1

PR 8215

17951

-2

17952

117953

-3

✓ PP

117954

-4

117955

-5

117956

B8638A21-Bk-216-1

PR8218

✓ PP

117957

-2

117958

-3

117959

-4

117960

-5

B8638A21-Bk-219-1

PR8221

17961

-2

17962

-3

17963

-4

17964

pp[✓]

-5

17965

B8638A21-Bk-238-1

PR8240

17966

-2

17967

-3

17968

1117969

-4

1117970

-5

1117971

B 8638A21-BK-240-BK

PR8242
BK

1117972

-BK

"

1117973

-BK

"

1117974

B8638A21-BK-242-1

PR8244

1117975

-2

1117976

-3

-4

17977

-5

17978

B8638A21-Bk-244-Bk

PR 8246

bk

17979

-Bk

17980

-Bk

17981

B8638A21-Bk-247-Bk

PR 8249

bk

17982

-Bk

17983

-Bk

17984

1117985	PI 408449		4736
Hv 11/9	wrong ID! Not purple		
1117986	B8659A50-BK ₃ -1 F ₆		PR 9351-74
	GCHW/LMNT//RXMT/3/LMNT		
1117987		-2	
1117988		-3	
1117989		-4	
1117990		-5	
1117991		-6	
1117992		-7	

B8659A50-Bk₃-8

PR9351-74

17993

-9

17994

-10

17995

-11

17996

-12

17997

-13

17998

-14

17999

-15

18000

B8659A50 - Bk3-16

PR9351-T4

18001

18002

18003

18004

18005

18006

18007

18008

B8659A50-Bis₃-24

18009

18010

18011

18012

18013

18014

18015

18016

B8659A50-Bk₃-32

18017

PR9351-74

18018

18019

-34

✓
PP ☆

High yield potential?

18020

18021

-36

✓
PP

18022

18023

-38

✓
PP

18024

NWBT

Stg

18025

B8659A50-BK₃-40

18026

18027

-42

18028

18029

18030

18031

18032

18033 B8659A50-Bk₃-47

PR9351-74

18034

18035

18036

18037

18038

18039

18040

B8659A50-Bkz-55

18041

18042

18043

18044

18045

-60

18046

PP[✓]

18047

18048

18049 B8659A50-BK₃-63

PR9351-74

18050 TBNT

Stg

18051

18052

18053

18054

18055

18056

B8659A50-Bk₃-70

18057

18

18058

18059

18060

18061

18062

18063

18064

18065

B8659A50 - Bk₃ - 78

PR93 51-74

✓
PP

18066

-79

✓
PP

18067

18068

18069

18070

18071

-84

✓
PP

18072

B8659A50-Bk₃-85

18073

18074

A-301

198

18075

18076

18077

18078

18079

18080

B8659A50-BK₃-92

18081

PR9351-74

18082

18083

18084

18085

18086

18087

18088

B8659A50-Bk₃-100

18089

18090

18091

18092

18093

18094

18095

18096

18097

B8659A50-Bk3-108

PR9351-74

18098

18099

18100

18101

18102

18103

18104

B8659A50 - Bk₃-116

18105

18106

18107

18108

18109

18110

-122

18111

18112

B5659A50-Bk₃-124

18113

PR9351-74

18114

18115

18116

18117

18118

18119

18120

B8659A50-Bk3-132

18121

18122

18123

18124

GCHW

199

18125

18126

18127

18128

B8659A50-B13-139

18129

PR9351-74

18130

18131

18132

18133

18134

18135

18136

-146

✓ 11

B8659A50-Bk₃-147

18137

-148

18138

✓
PP

-149

18139

✓
PP

18140

18141

18142

18143

18144

B8659A50-Biz-155

18145

PR9351-74

18146

18147

18148

18149

Te Qing

18150

Hung

18151

18152

B8659A50-Bx₃-162

18153

18154

-164

18155

✓
CP

18156

18157

18158

18159

18160

B8659A50-Bk₃-170

18161

PR9351-74

18162

18163

18164

18165

18166

18167

18168

B8659A50-Bk3-178

18169

18170

18171

18172

18173

18174

PR 8603006

6

18175

18176

B8659A50 - Bk3 - 185

18177

PR9351-74

18178

18179

-187

✓ PP
18180

18181

189

✓ PP
18182

18183

18184

B8659A50 - Bk₃ - 193

-18185

-18186

-18187

-18188

-18189

-18190

-18191

-18192

B8659A50-Bk3-201

18193

PR9351-74

18194

18195

18196

18197

18198

18199

18200

B8659A50-Bk₃-209

18201

18202

18203

18204

18205

18206

18207

18208

B8659A50-Bk3-217

18209

PR9351-74

18210

18211

18212

18213

18214

18215

18216

-224

✓ PP

B8659A50-Bx₃-225

R9351-74

18217

18218

18219

18220

18221

18222

18223

18224

KATY

18225

stg

B8659A50-Bk3-233

18226

PR9351-74

18227

18228

18229

18230

18231

18232

B8659A50-Bk₃-240

18233

18234

18235

18236

18237

18238

18239

18240

B8659A50 - Bk₃ - 248

18241

PR9351-74

18242

18243

18244

18245

18246

18247

18248

B8659A50-Bx₃-256

18249

18250

18251

18252

18253

18254

18255

18256

18257

B8659A50-Bk₃-264

PR9351-74

18258

18259

18260

-267

18261

PI408449

4736

Hv 11/4

18262

B8653A48-Bk₃-1

PR9451-74

GCHW/LMNT//CB8013/LMNT

18263

-2

18264

-3

B8653A48 - Bk₃-4

18265

-5

18266

-6

18267

-7

18268

-8

18269

-9

18270

-10

18271

-11

18272

18273	B8653A48-Br ₃ -12	PR9451-74
-------	------------------------------	-----------

18274	-13	
-------	-----	--

18275	-14	
-------	-----	--

18276	-15	
-------	-----	--

18277	-16	
-------	-----	--

18278	-17	
-------	-----	--

18279	-18	
-------	-----	--

18280	MBLE	Br
-------	------	----

B8653A48-B_n₃-19

18281

-20

18282

-21

18283

-22

18284

-23

18285

-24

18286

-25

18287

-26

18288

B8653A48-BK₃-27

18289

PR9451-74

-28

18290

-29

18291

-30

18292

-31

18293

-32

18294

-33

18295

-34

18296

B8653A48-Bk₃-35

18297

-36

18298

✓
PP

-37

18299

✓
PP

-38

18300

-39

-18301

-40

-18302

-41

-18303

-42

18304

B8653A48-Bk3-43

18305

PR9451-74

18306

18307

18308

18309

18310

18311

18312

B8653A48 - Bk₃-51

18313

PP ✓

BK 10126

18314

18315

18316

18317

18318

18319

18320

B8653A48 - Bk₃ - 59

18321

PR9451-74

✓ PP

bk 10/26

18322

18323

18324

18325

GCHW

199

18326

18327

18328

B8653A48-Bk₃-66

18329

18330

18331

18332

18333

18334

18335

18336

B8653A48-Bk₃-74

PR9451-74

18337

18338

18339

18340

18341

18342

18343

18344

B8653A48-Bk₃-82

18345

-83

18346

✓

PP

bk 10/26

18347

-85

18348

✓

PP

-86

18349

✓

PP

bk 10/26

18350

18351

18352

18353 B8653A48-Bk₃-90

PR9451-74

18354

18355

18356

18357

18358

18359

18360

DAWN

87 border

18361

BB653A48 - BK

PR9451-74

BK

18362

Sep 24 + int.
Groundy granitic material
after force separation
PP 1026

18360

18381

CT3801

Rice T.

18382

B8635A-

PR8751-74

br

GCHW/8303116//LMWT/3/L202

Sgt. A. J. Hunt
Overall Engineer

18400

B8636A-

R8776-800

bk

GCHW/8303116//LMNT/3/L202

18401

18419

18420

Te Qing

Hung

HV 11/9

18421

B8654A-

PR8901-24

bx

GCHW/LMNT//CB801/5/LMNT

18439

Fd

LMNT

18440

PR 8926-49

B8655A-

18441

GCHW/LMNT/CBS01/3/LMNT

Fd

SKBT

18460

18461

B8656A-

PR8951-74

GCHW/LMNT//CB801/3/LMNT

18480

R08303116

4452

B8663A-

PR9001-24

18481

GCHW/LMNT//RXMT/3/LMNT

18494

Sel. RS X 13

14125

18495

Hv 11/9

Cl Sel. 14

14175

18496

Hv 11/9

Cl Sel. 63

14200

18497

Hv 11/9

Cl Sel. 49-2

14100

18498

Hv 11/9

18499

CR 1113

7400

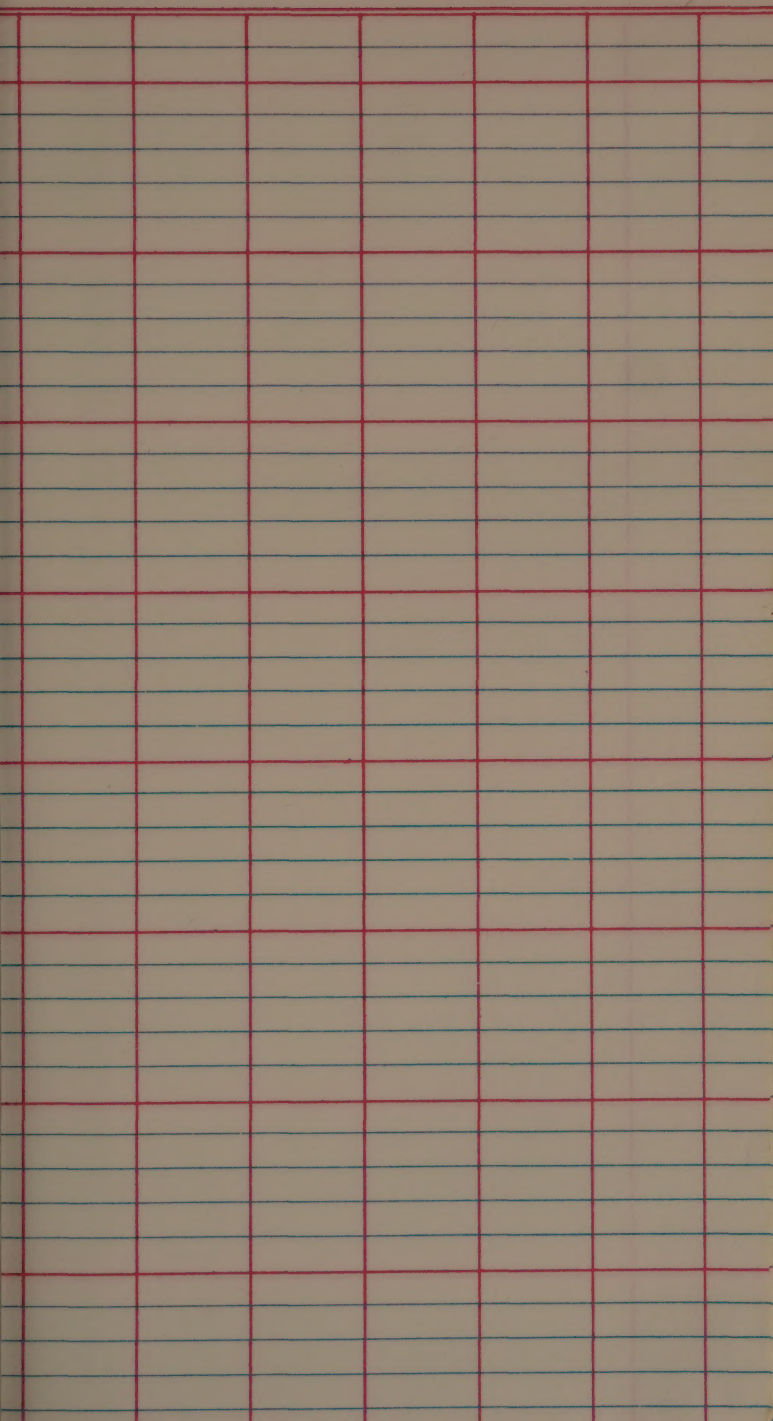
Hv 11/9

18500

CICA-6

7448

Hv 11/9



B881A = LMNT/KATY

B8836A = KATY//GFMT/PCOS

B8835A = "

B8638A = GCHW/LMNT//RXMT/3/L202

MAR 18040 00

600

17775

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

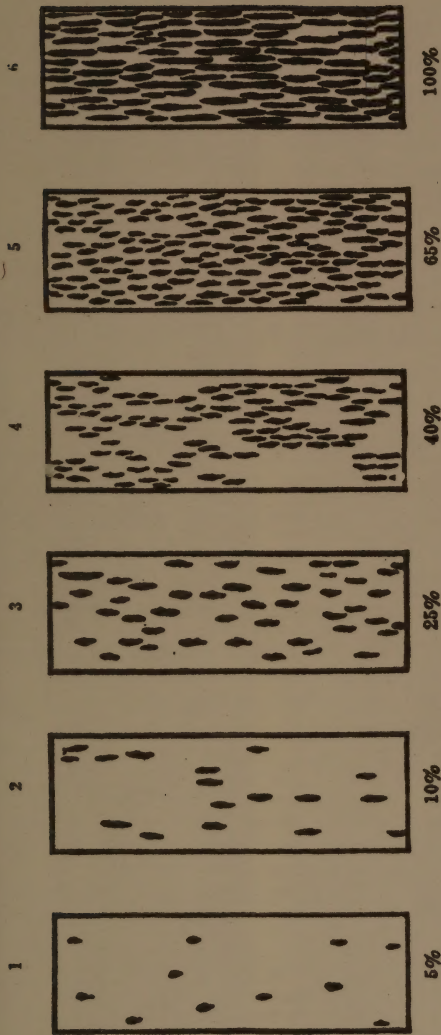
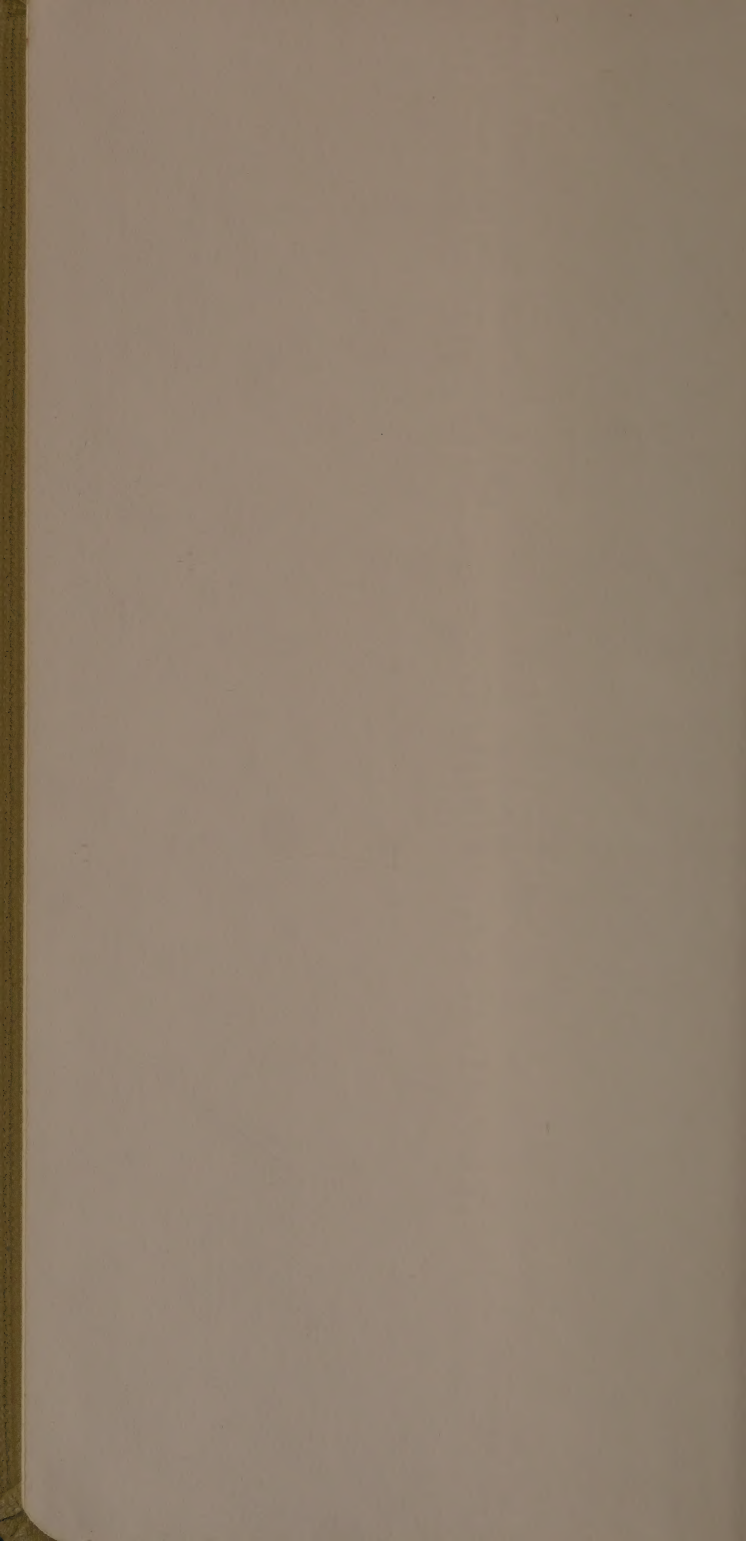
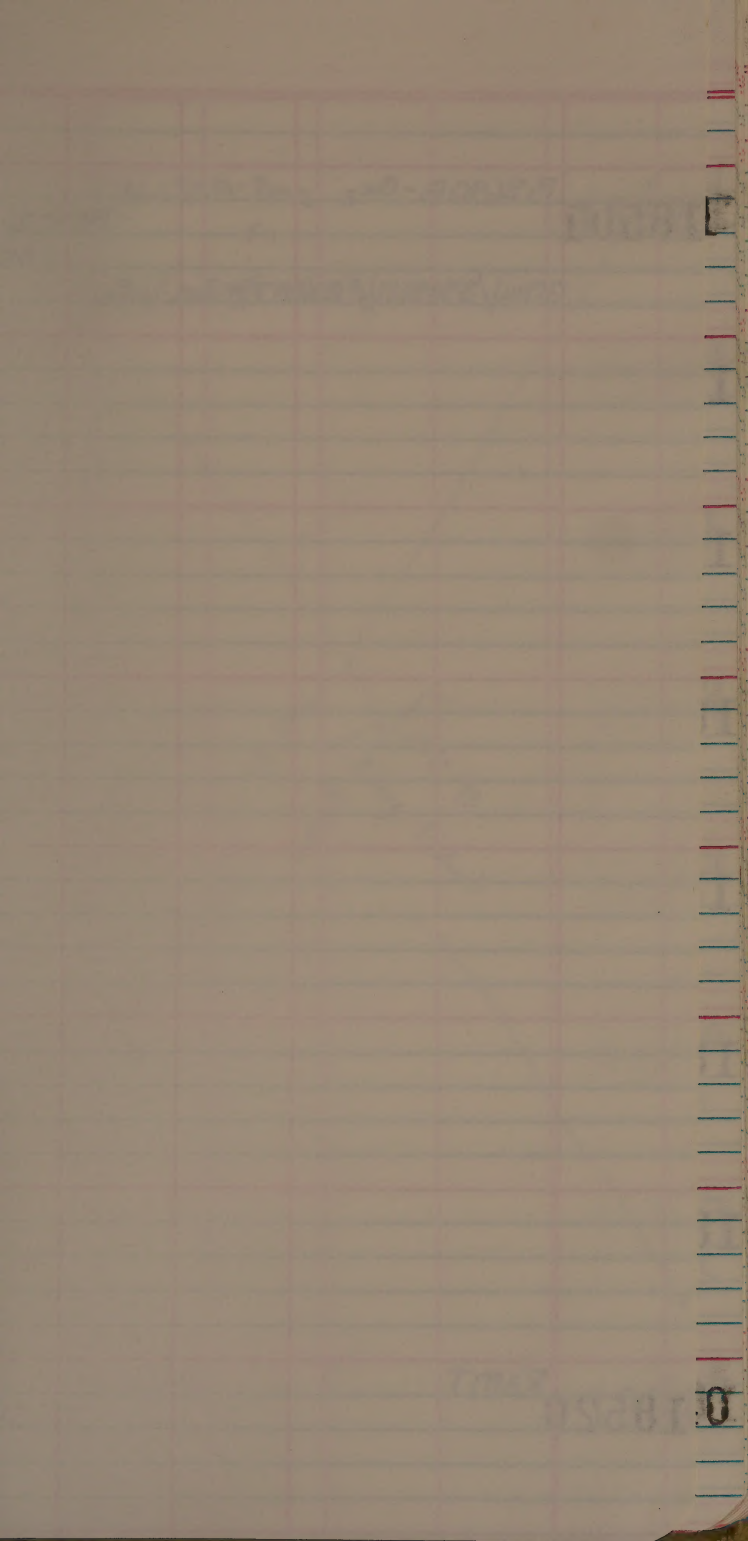


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.





18501

B8690A-BK₂

PR 9076-100

bk

GCHW/8303116//RXMT*2

F₄

PP 9/26
(Conduct formula)

18520

RXMT

34

B86139A-BK2

PR9201-24

F4

bx

GCHW/LMNT//CBSDI/S/RXMT

18521

PP 9/26

signal metering

NWBT

Stg

18540

BS681A76-Bk₃-1

18541

PR9401-24

GFMT *2/IRGA-409

F_c

-2

18542

-3

18543

-4

18544

-5

18545

-6

18546

-7

18547

-8

18548

B8681A76-Bk₃-9

18549

-10

18550

-11

18551

-12

18552

-13

18553

-14

18554

-15

18555

✓
18

-16

18556

B8681A76 - Bk₃ - 17

18557

PR9401-24

✓

pp

ALL TALLS

18558

18559

-20

18560

✓

pp

18561

18562

-23

18563

✓

pp

18564

B8681A T6 - Bk₃ - 25

18565

-26

18566

✓
PP

18567

18568

18569

-30

18570

✓
PP

18571

-32

18572

✓
PP

B8681A76-Bk3-33

18573

PR9401-24

18574

IRGA-409

18575

890

18576

-36

✓
PP
18577

-37

✓
PP
18578

18579

18580

B8681A76-BK₃-40

18581

18582

-43

18583

✓
PP

18584

18585

18586

18587

18588

18589

B8681A76-Bk3-49

PR9401-24

18590

18591

18592

18593

18594

18595

18596

B8681A76-B₂-57

18597

18598

18599

18600

18601

18602

-63

18603

✓
pp

18604

18605 B8681A76 - Bk₃ - 65

PR9401-24

18606

18607 -67

✓
PP
18608 -68

✓
PP
18609

18610

18611

18612

B8681A76-B₂-73

18613

✓
PP

-74

18614

✓
PP

18615

18616

18617

18618

18619

-80

18620

✓
PP

18637

B8681A76-BK3-96

PR 9401-24

18638

18639

18640

18641

-100

18642

18643

18644

-103

B8681A76-Bk₃-104

18645

18646

-106

18647

PP

18648

18649

SKBT

Fa

18650

18651

-110

18652

PP

B8681A76-Bk3-111

118653

PR9401-24

-112

118654

✓

PP

118655

-114

118656

✓

PP

118657

118658

118659

118660

B8681A76-Bk₃-119

18661

18662

-121

18663

✓

PP

18664

18665

18666

-125

18667

PP ✓

18668

18669

B8681A76-Bk₃-127

PR9401-24

18670

18671

-129

18672

18673

18674

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18675

RU860 3006

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B8681A76-Bkg-135

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PP

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PP

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PP

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B8681A76-Bk₃-143

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PR9401-24

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B8681A76-B₃-151

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B8681A76-B₅₃-159

PR9401-24

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B8681A76-B53-167

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18717 B8681A76 - Bk3 - 175

PR9401-24

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✓ pp
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KATY

Stg

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B8681A76-BK3-183

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B8681A76-BK3-190

PR9401-24

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B8681A76 - Bx3-198

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86 border

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B8681A76 - Bk₃ - 206

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PR 9401-24

bk

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Glutinous LBNT

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18771

PR9376-400

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GFMT *2/IRGA-409

IRGA-410

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PR9848-58

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PR9848-58

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IRGA-411

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B8832A7-

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PR9848-58

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PR9848-58

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LMNT

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B8832A7-

PR9848-58

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B8832A7-

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PR9810-12

GFMT//PCOS/RXMT

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PR9810-12

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B5832A2-

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B8832A2-

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PR9810-12

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B8832A2-

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PR 9810-12

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PR9810-12

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B8832A2-

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PR 9810-12

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Stg	NWBT	19039
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Stg	KATY	19040
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PR9542-48	B8819A3-	19041
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LMNT//PCOS/RXMT		
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B8819A3-

PR9542-48

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B8819A3-

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PR9542-48

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19111 B8819A3-

PR9542-48

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88819A3-

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138819A3-

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PR9542-48

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B8819A3-

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19145 NWRX

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19146 B8832A5-

PR9813-27

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GFMT//PCOS/RXMT

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PR9828-47

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PR9519-23

LMNT/PCOS/LMNT

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PR954-23

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PR9519-23

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B8818A2-

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B8818A2-

PR9519-23

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B8818A2-

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GFMT

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PR9519-23

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B88/8A2-

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PR9519-23

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B8818A2-

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19300	BLPT	19377
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19301	B8818A6	PR9524-35
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LMNT//PCOS/LMNT

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PR9524-35

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B8818A6-

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PR9524-35

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PR9524-35

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PR9524-35

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PR9524-35

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B8818A6-

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PR9524-35

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PR9524-35

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B8818A6-

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PR9524-35

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PCOS

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B8818N6-

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138818A6-

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PR9524-35

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19474	B8818A6-	PR9524-35
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19475	Aromatic LMNT R08903049	PR8601-8700
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PR9524-35

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B8818AG-

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LBLE-X2-2

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No. 11/67

B8818A10 -

PR9536-40

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B8818A10-

PR9536-40

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PR9536-40

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PR9536-40

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PR9536-40

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119586	B8818A10-	PR9536-40
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119591	LBLE	Fd
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119592	B8824A14-	PR9621-26
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B8824A14-

PR9621-26

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B8824A14-

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B8824A14-

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B8824A14-

PR9621-26

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19651 B8824A14- PR 9621-26

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B8824A14-

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B8824A14-

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PR9621-26

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B8824A14-

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IRGA-409

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PR9621-26

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19698	B8824A14-	PR9621-26
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19699	Aromatic LMNT RU8903049	PR8601-8700
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19701	B8824A26 GFMT//PCOS/LMNT	PR9627-42 br
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19720	MBLE	Br
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B8824A27

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PR4643-54

GFMT // PCOS / LMNT

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PR9643-54

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PR9643-54

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PR9643-54

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PR 9643-54

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B8824A27-

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PR9643-54

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PR9643-54

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B8824A27-

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PR9643-54

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PR9643-54

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B8825A3

PR9677-82

bk

GFMT//PCOS/LMNT

B8825A3

TBNT

Stg

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B8825A4-

PR9683-98

bk

GFMT//PCOS/LMAIT

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Hv 11/9

B8825A6

R9714-28

bk

GFMT//PCOS/LMNT

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B8825A12-

PR9741-50

GFMT//PCOS/LMNT

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20003	B8825A12-			PR9741-S0
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PR9741-50

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B8825A12-

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B8825A12-

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B8825A12-

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B8825A12-

PR9741-50

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1953 CI 9902

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B8825A12-

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B8825A12-

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PR9741-50

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B8825A12-

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B8825A12-

PR9741-5

20100

20101

B8826A3-

PR9752-9

bk

GFMT//PCOS/LMNT

A cross

20120

R08803089

9

B8830A5

9761-69

20121

GFMT//GFMT/PCOS

20122

20123

20124

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B8830A5

PR9761-6A

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B8830A5-

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B8830A5-

20145

PR9761-69

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R08703196

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7850

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B8830A5-

20153

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B8830A5-

20161

PR9761-69

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B8830A5-

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L-202

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B8830A5-

PR9761-69

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B8830A5-

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B8830A5-

20193

PR9761-69

20194

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20199

20200

B8830A5-

20201

20202

20203

20204

20205

20206

20207

20208

20209

B8830A5-

PR9761-69

20210

20211

20212

20213

20214

20215

20216

B8830A5-

20217

20218

20219

20220

20221

20222

20223

20224

LMNT

20225

Fd

B8830A5-

20226

PR9761-69

20227

20228

20229

20230

20231

20232

B883015-

20233

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B8830A5-

PR9761-65

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B8830A5-

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20257 B8830A5-

PR9761-65

20258

20259

20260

20261

20262

20263

20264

20285

LBNT

36

20286

B8831A1

R9771-79

bx

20287

GFMT//GFMT/PCOS

Probably not a cross

GFMT

Fd

20288

20287

B8832A12

GFMT//PCOS/RXMT

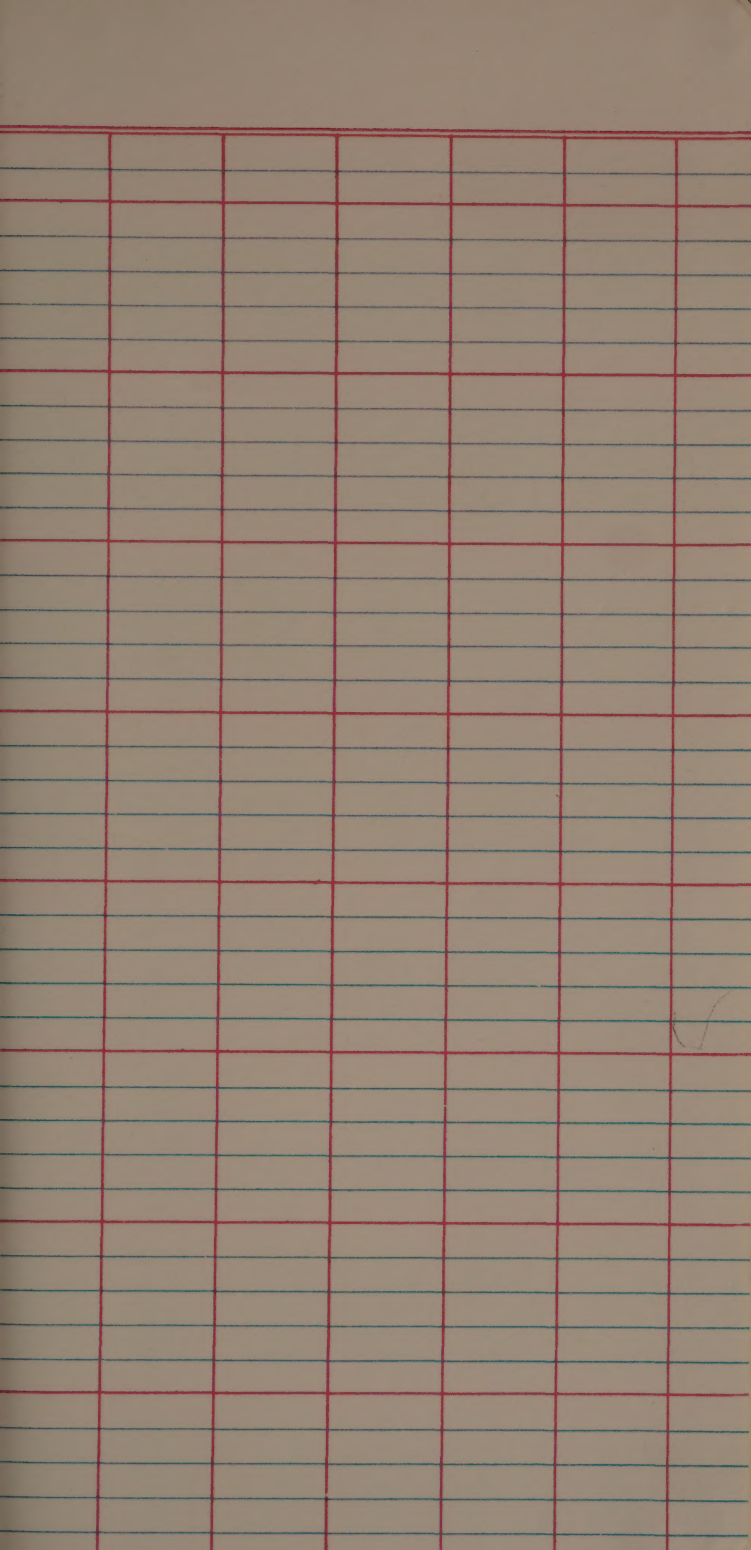
PR9859-62

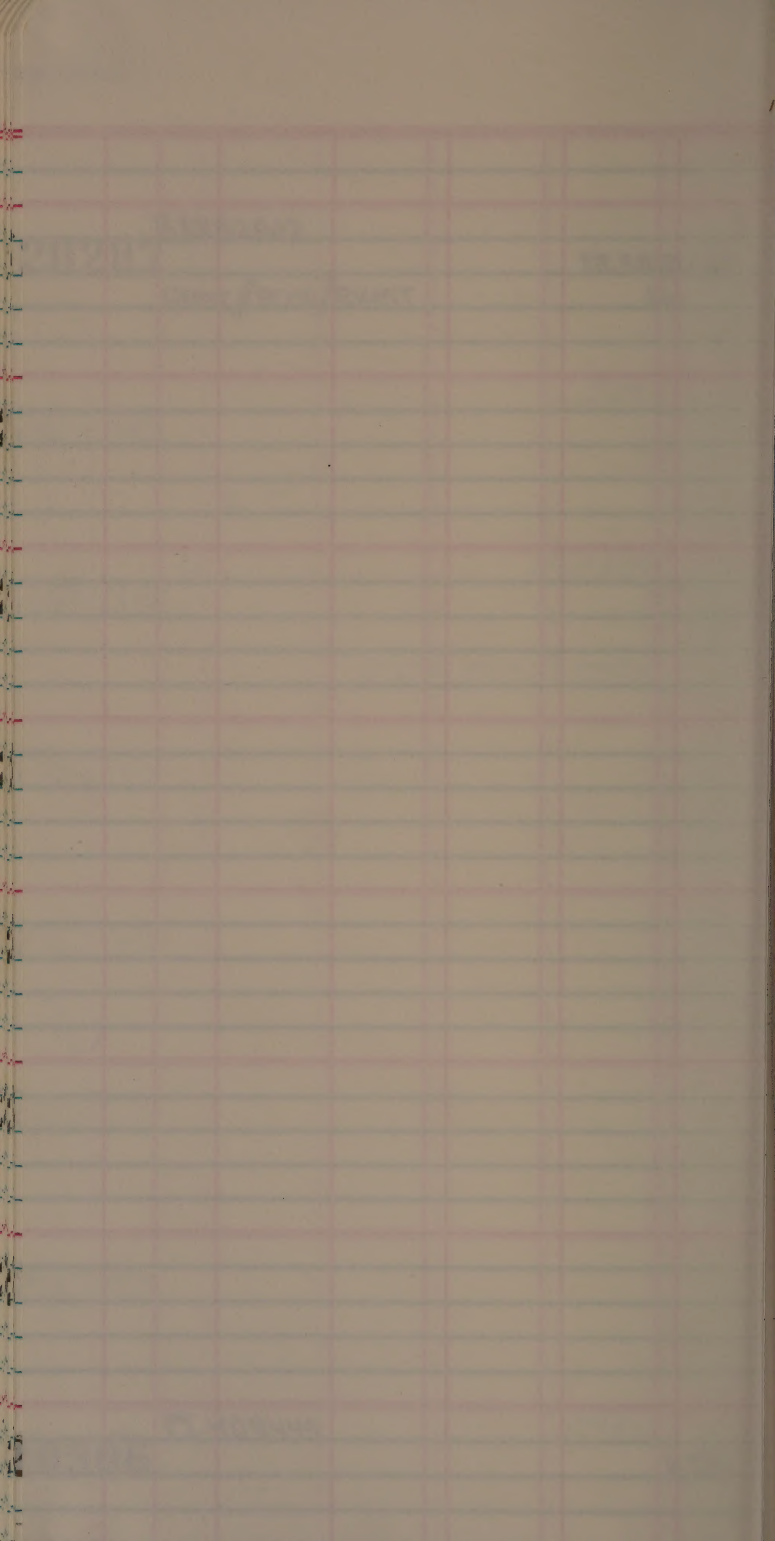
b/c

20306

PI408449

4736





UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

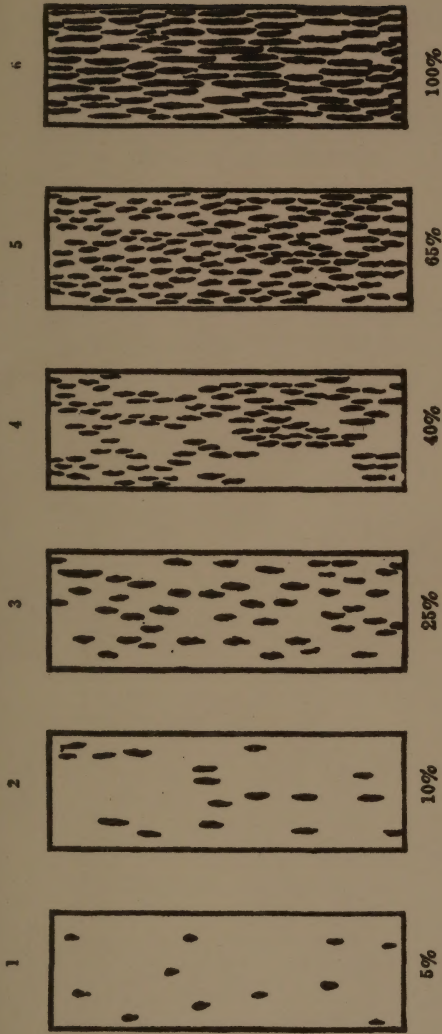


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

B8711A3-BK-

20307

PR10601-19

8703190/NWRX

F4

20308

20309

20310

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B8711A3-Bk-

20315

20316

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20320

20321

20322

20323 B8711A3-Bx-

PR10601-19

20324

20325 NWRX

158

20326 B8711A3-

20327

20328

20329

20330

BST11A3-Bk-

20331

20332

20333

20334

20335

20336

20337

20338

B8711A3-Bk-

20339

PR10601-19

20340

20341

20342

20343

20344

20345

20346

B8711A3-Bk-

20347

20348

20349

RXMT

34

20350

B8711A3-Bk-

20351

20352

20353

20354

B8711A3-Bk-

20355

PR10601-19

20356

20357

20358

20359

20360

20361

20362

B8711A3-Bk-

20363

20364

20365

20366

20367

20368

20369

20370

20371 B8TIIA3-Bk-

PR10601-19

20372

20373

20374

20375 LBLE

Fd

20376 B8TIIA3-

20377

20378

B8711A3-Bk-

20379

20380

20381

20382

20383

20384

20385

20386

20387

B8711A3-Bk-

PR10601-19

20388

20389

20390

20391

20392

20393

20394

B8T11A3-Bk-

20395

20396

20397

20398

20399

20400

20401

20402

20403 B8711A3-Bk-

PR10601-19

20404

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20406

20407

20408

20409

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B8711A3-Bk-

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220419 B8711A3-Bk-

PR10601-19

220420

220421

220422

220423

220424

220425 NWBT

Stg

220426 B8711A3-

B8711A3-Bk-

20427

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2 20435 B8711A3-Bk-

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2 20438

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2 20440

2 20441

2 20442

B8711A3-Bk-

PR10601-19

20443

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20445

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20449

TENT

Stg

20450

Check this!

Probably B8711A3 PP

2- 20451

B8796A2-Bk

PR10584-600
bk

SKBT/8703190

F4

2- 20451

2- 20451

2- 20451

2- 20451

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2- 20477

PI 408449

B8796A2-

PR10584-600

20478

F4 SKBT/8703196

CP231

86 border

20498

DAWN

87 border

20499

B3LE

18650

20500

2 20501

B8714A3-BK2

86-673/PCOS//GFMT

PR10621-39

b1c

F4

5/19/2004

2 20520

LEAH

6719

B8714A23-Bk₂

R10641-59

20521

bc

86-673/PCOS//GFMT

F₄

Segregation

SKBT

Fd

20540

2 20541

B8714A25-Bk2

PR10661-79

86-673/PCOS//GFMT

Sequestrating

2 20560

MBLE

Br

B8714A29-Bk₂

PR10681-700

20561

86-673/PCOS//GFMT

F4

Segregating

PCOS

118

20580

220581

B8714A52-BK₂

86-673/PCOS//GFMT

PR10701-19

bk

F4

220600

B8823A7-Bx-						
PR9550-54						20601
PP	GFMT//PCOS/LMNT			Fy		
						20602
						20603
						20604
						20605
						20606
						20607
						20608

20609

B8823A7-Bk-

PR9550-54

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B8823A7-Bx-

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20625 VT817

Rice Tech

20626 B8823A7-Bk-

PR9550-54

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B8823A7-Bx-

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B8823A7-Bk-

PR9550-54

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B8823A7-Bx-

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RU8603006

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B8823A7-Bx-

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B8823A7-Bx-

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PR9550-54

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B8823A7-Bk-

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20670

20671

20672

220673

220674

220675

220676

220677

220678

220679

220680

PI 408449

4736

20681

B8836A2-BK2

R9891-98

20682

KATY//GFMT/PCOS

F4

Seymour

20700

20701

B8782A1-BK₂

LBLE-X2-2/BLMT

PR 10550-65

bk

F4

20720

LBLE-X2-2

3226

B8787A2-Bk₂

PR10567-82

20721

bk

BLMT/LBLE-X2-2

F4

BLMT

T border.

20740

B86111A-Bk-

20741

8003050/CM82124//86-570

PR9151-74

PP

F4

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20748

B86111A-Bk-

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20750

20751

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20754

20755

20756

20757 B8611A-Bk-

PR9151-74

20758

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20763

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B86111A-Bx-

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20771

20772

20773

B86111A-Bk-

PR9151-74

20774

20775

SKBT

Fd

20776

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20779

20780

B8611A-Bk-

20781

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20783

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20788

B86111A-Bk-

20789

PR9151-74

20790

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B86111A-Bk-

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B86111A-BK-

PR9151-74

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B86111A-Bk-

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PR9151-74

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Fd

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B86111A-Bk-

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20837 B86111A-Bk-

PR9151-74

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B86111A-Bx-

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20846

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20849

TENT

Stg

20850

20851

20852

20853 B86111A-BK

PR9151-74

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B8611A-BK-

PR9151-74

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20862

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20868

20869 B86111A-BK-

PR 9151-74

20870

20871

20872

20873

20874

20875 MBLE

Br

20876

B86111A-BK-

PR9151-74

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20878

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20880

20881

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20883

20884

B86111A-Bk-

20885

PR9151-74

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20887

20888

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20890

20891

20892

B86111A-Bk-

20893

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20895

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20900

20901

B86111A-Bx-

PR9151-74

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20904

20905

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B86111A-Bx-

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B86111A-Bk-

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PR9151-74

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LEAH

6779

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B86111A-Bk-

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B86111A-BK-

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PR9151-74

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B86111A-Bx-

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B86111A-Bx-

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PR 9151-74

KATY

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Stg Fd

B86111A-Bk-

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B86111A-Bx-

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B86111A-Bk-

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PR 9151-74

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PI 408449

20970

4736

HV 11/9

B86108A11-Bk3-

20971

PR 9426-49

PP

F6

20972

BS6108A11-Bk₃-

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88
B86108A11-Bk₃

20981

PR 9426-49

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B86108A11-Bk₃-

20989

20990

20991

20992

20993

20994

20995

20996

B86108A11-Bk3-

20997

PR9426-49

20998

20999

21000

21001

21002

21003

21004

B86108A11-Bx₃-201-114201-227

21005

21006

21007

21008

21009

21010

21011

21012

B86108A11-Bx3-

21013

PR9426-49

21014

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B86108 All-Bkg-

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7850 RU8703196

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1386108A11-Bk₃-

PR 9426-49

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B86108A11-Bk3-

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PR9426-49

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21050 RU8003005

3273

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B86108A11-Bx3-

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21061 B86108A11-BK3-

PR9426-49

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B86108A11-Bk₃-

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RU8703083

Br

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B86108A-Bk₂

21072

PR9126-49

bk

LHNT/CB501/8703196

F₄

CP231

86 border

21091

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B86115A - Bk₂

8303116/CB801//8703196

PR9176-200

BK

F4

Supra

21111

JSMN 85

88 Inc.

BK

B8716A15-Bk₂

PR10861-79

bk

PCOS/8703196//GFMT

F₄

- 21112

A 1055

IRGA-409

890

- 21131

B8715A7-BK₂

21132

85-570/PCOS//GFMT

PR 10761-79

bK

F4

Sept 1944

LASI

21151

HF of AF

Cro.

B8715A18-BK-

PR10781-800

PP

86-570/PCOS//GFMT

Fy

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B8715A18-Bk-

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PR10781-800

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LA 45

Cro.

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21176 B8715A18 - Bk -

PR10781-800

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B8715A18-Bk-

-201-51A21122

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B8715A18-Bk-

PR10781-800

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B8715A18-Bk-

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B87ISA18-BK-

21208

PR10781-800

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B8715D18-Bk-

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B8715A18-Bk-

21224

PR10781-800

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21232

21233

DAWN

87 border

21234

B8716A5 - Bk₂

PR10821-39

bks

PCOS/8703196//GFMT

21235

Fy

NWBT

stg

21256

21257

B8716A11-Bk2

PR10841-59

PCOS/8703196//GFMT

21280

VT817

Rice Tech

B8716A22-Bk₂

PR10881-900

21281

PCOS/8703196//GFMT

F4

21300

B8715A is overall excellent !! *ggs*
gold & straw

21301 B8715A6-BK-1

PR10141-59

86-570/PCOS//GFMT

F4 PP

21302 -2

21303 -3

21304 -4

✓ PP

21305 -5

21306 -6

21307 -7

✓ PP

21308 -8

B8715A6-BK-9

21309

-10

21310

PP ✓

-11

21311

PP ✓

-12

21312

-13

21313

PP

-14

BK 10/2

21314

-15

21315

-16

21316

B8715N6-BK-17

21317

-18

21318

✓ PP

bk 10/13

-19

21319

-20

21320

-21

21321

✓ PP

-22

21322

-23

21323

-24

21324

F&

LMNT

21325

b/c 10/13

B8715A6-BK-25

21326

-26

21327

PP

b/c 10/13

-27

21328

-28

21329

PP

-29

21330

-30

21331

-31

21332

PP

B8715A6-Bk-32

21333

PR10741-59

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21338

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21340

B8715A6-Bk-40

PR10741-59

21341

-41

21342

PP ✓

-42

21343

PP ✓

bk 10/13

-43

21344

PP ✓

-44

21345

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21346

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21347

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21348

B8T15A6 - Bk - 48

21349

PR10741-59

NWBT

21350

Stg Ed

bk 10/13

B8T15A6 - Bk - 49

21351

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21352

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21353

✓ R

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21356

B8715A6 - Bk - 55

21357

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21358

PP ✓

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21361

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21362

PP ✓

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21364

B8715A6-BK-63

21365

PRIOT41-59

-64

21366

✓ PP

-65

21367

-66

21368

✓ PP

bx 10/13

-67

21369

-68

21370

-69

21371

-70

21372

B8715A6-BK-71

21373

-72

21374

R08703083

Dr

21375

bx 10/13

-73

21376

-74

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21378

-76

21379

-77

21380

B8715A6-BK-T8

21381

PR10741-59

✓
PP

-79

21382

-80

21383

-81

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21385

✓
PP

-83

21386

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✓
PP

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B8715 A6-Bx-86

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✓
pe

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21393

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21394

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21395

✓
pe

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21396

B8715A6-Bk-94

21397

PR10741-59

-95

21398

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21399

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21400

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21401

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21402

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21403

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21404

B8715A6-Bx-102

PR10741-59

21405

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21412

B8715A6-BK-110

221413

PRIOT41-59

-111

221414

-112

221415

-113

✓
PP
221416

-114

221417

-115

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221419

-117

221420

B8715A6 - Bk - 118

PR10741-59

21421

-119

21422

-120

21423

-121

21424

CB 801

Rice Tech

21425

bx 10/13

-122

21426

-123

21427

-124

21428

38715A6-BK-125

221429

PR10741-59

-126

221430

-127

221431

-128

221432

-129

221433

-130

221434

-131

221435

-132

221436

B8715A6-Bk-133

PR10741-59

21437

-134

21438

-135

21439

-136

21440

21441

21442

-139

21443

PP
Bk 10/10

21444

B8715A26 material is excellent!! ☆☆

gold + straw

21445

B8715A6-BK-141

PR10741-59

21446

21447

-143

✓ PP

21448

21449

-145

21450

PI 408449

4736

Hv 1/19

21451

B8715A26-BK-1

PR10801-19

BK-STO/PCOS//GFMT

F4

PP

21452

-2

✓ PP

B87ISA26-BK-3

21453

21454

21455

-6

21456

✓
PP
b/c 10/13

21457

-8

21458

PP✓

-9

21459

PP✓
b/c 10/13

-10

21460

PP✓

21461

B8715A26-BK-11

PR10801-19

21462

-12

✓ PP

21463

21464

-14

✓ PP

21465

21466

21467

-18

21468

✓ PP

bm 10/13

B8715A26 - Bk - 19

21469

21470

-21

21471

✓
PP

21472

21473

-24

21474

✓
PP

KATY

Sty

21475

bx 10/13

21476

21477 B8715A26-BK-26

PR10801-19

21478 -27

✓ PP

21479

21480

21481 -30

✓ PP

21482

21483

21484 -33

✓ PP
br 10/3

B8715A26-Bk-34

21485

PP

21486

21487

-37

21488

✓

PP

21489

21490

21491

21492

BST15A26-BK-42

21493

PR10801-19

21494

-44

21495

✓ PP

21496

-46

21497

✓ PP
BK 10/13

21498

21499

21500

B8715A26-BK-50

PR10801-19

21501

✓
PP

21502

21503

-53

21504

✓
PP

21505

-55

21506

✓
PP

21507

21508

B8715A26-BK-58

21509

PR10801-19

✓ PP

21510

-60

21511

✓ PP

21512

21513

21514

-64

21515

✓ PP

-65

21516

✓ PP

B8715A26-BK-66

PR10801-19

21517

21518

-68

21519

✓
PP

21520

21521

21522

21523

21524

21525

R08603006

6

bk 10/13

21526

B8715A26-BK-74

PR10501-19

21527

-75

✓
PP

21528

21529

-77

✓
PP

21530

21531

21532

-80

✓
PP

B8715A26-BK-81

21533

21534

21535

-84

21536

PP

-85

21537

PP

21538

21539

21540

B8715A26-Bk-89

221541

PR10801-19

✓
PP

221542

-91

221543

✓
PP

221544

221545

221546

221547

221548

B8715A26-BK-97

21549

PP

TBNT

Stg

21550

bk 10/13

B8715A26-BK-98

21551

-99

21552

PP

21553

21554

21555

21556

B8715A26-BK-104

21557

PR10801-19

-105

21558

✓ PP
bk 10/13

21559

21560

-108

21561

✓ PP
bk 10/13

21562

-110

21563

✓ PP

21564

BST15A26-BK-112

PR10801-19

21565

21566

-114

21567

PP ✓

bk 10/13

21568

-116

21569

PP ✓

21570

-118

21571

PP ✓

-119

21572

PP ✓

221573 B5715A26-BK-120 PR10501-19

✓ PP

221574

21575 PC05 118

bk 10/13

221576

221577 -123

✓ PP

221578

221579 -125

✓ PP
bk 10/13

221580

B8715A26-BK-127

21581

-128

21582

✓
PP

21583

-130

21584

✓
PP

-131

21585

✓
PP

21586

21587

-134

21588

✓
PP

221589

B8715A26-BK-135

PR10801-19

221590

221591

-137

✓ PP

BK 10/13

221592

221593

-139

✓ PP

221594

221595

221596

B8715A26-Bk-143

21597

21598

21599

-146

21600

✓
PP

bK 10/13

B8716A25-BK₂

PR10901-19

21601

PCOS/8703196//GFMT

21602

21603

PP

21604

B8716A25-BK₂

PR10901-19

221605

221606

221607

221608

221609

221610

221611

221612

B8716A25-Bk₂

21613

21614

21615

21616

21617

21618

21619

21620

pp

LBNT

36

21621

B87131A2-BK-1

PR10921-39

✓
PP

87-14693/CB801

F4

21622

-2

21623

-3

21624

-4

21625

-5

✓
PP
BK 10/13

21626

-6

21627

-7

21628

-8

B87J31A2-Bx-9

21629

-10

21630

-11

21631

-12

21632

-13

21633

-14

21634

-15

21635

-16

21636

21637 B87131A2-BK-17

PR10921-39

21638 -18

21639 -19

21640 -20

21641 -21

21642 -22

21643 -23

v pr

21644 -24

B87131A2-BK-25

21645

-26

21646

-27

21647

✓
PP

BK10/73

-28

21648

✓
PP

-29

21649

ELBL

19676

21650

Hv 11/7

-30

21651

-31

21652

21653 B87131A2-Bk-32

PR10921-39

21654 -33

✓
PP

21655 -34

21656 -35

21657 -36

✓
PP

21658 -37

21659 -38

21660 -39

B87131A2-Bk-40

21661

-41

21662

-42

21663

-43

21664

-44

21665

-45

21666

-46

21667

-47

21668

B87131A2-Bk-48

221669

PR10921-36

-49

221670

-50

221671

✓ PP
bk 10/13

-51

221672

✓ PP
bk 10/13

-52

221673

✓ PP

-53

221674

L-202

221675

119

bk 10/13

-54

221676

B87131A2-Bk-55

21677

-56

21678

-57

21679

-58

21680

-59

21681

-60

21682

-61

21683

-62

21684

221685 B87J31A2-BK-63

PR10921-39

221686 -64

221687 -65

221688 -66

221689 -67

221690 -68

221691 -69

221692 -70

B87131A2-Bx-71

21693

-72

21694

-73

21695

-74

21696

✓
PP

-75

21697

-76

21698

-77

21699

-78

21700

B87131A2-BK-79

PR10921-39

22 21701

✓ PP

bK 10/13

-80

22 21702

-81

22 21703

-82

22 21704

-83

22 21705

-84

22 21706

-85

22 21707

-86

22 21708

✓ PP

B87131A2-Bx-87

21709

-88

21710

-89

21711

-90

21712

PP✓

-91

21713

PP✓

-92

21714

-93

21715

-94

21716

21717 B87131A2-Bk-95

PR10921-39

21718

-96

21719

-97

21720

-98

21721

-99

✓
PP
bk 10113

21722

-100

21723

-101

✓
PP

21724

-102

B87131A2-BK-103

PR10921-39

21725

-104

21726

✓
PP

-105

21727

-106

21728

✓
PP

-107

21729

-108

21730

-109

21731

-110

21732

B8T131A2-BK-111

PR10921-39

-112

-113

PI 331581

9650

HW 11/9

B8T132A3-BK

PR10441-59

81-14832/8703082

A self!

STBN

76

BK 10/13

B87142A line contain much spelled mixture!
Better, longer legs! ☆☆

75

B87142A1-Bk-1		21757
PR10961-79	87-14693/GFMT	✓ rp
F4		
	-2	21758
		✓ rp
	-3	21759
	-4	21760
	-5	21761
	-6	21762
	-7	21763
	-8	21764

B8T142A1-BK -9

PR10961-7

21765

-10

21766

-11

21767

-12

21768

✓ PP

bK10/13

-13

21769

-14

21770

-15

21771

✓ PP

bK10/13

-16

21772

B87142A1-Bk-17

21773

✓
PP

-18

21774

✓
PP

Br

MBLE

21775

bx 10/13

-19

21776

-20

21777

-21

21778

-22

21779

-23

21780

21781

B87142A1-Bk-24

PR10961-79

21782

-25

21783

-26

21784

-27

21785

-28

✓ 88

21786

-29

21787

-30

21788

-31

B87142A1-Bk-32

21789

-33

21790

-34

21791

-35

21792

-36

21793

-37

21794

-38

21795

-39

21796

✓
RP

221797	B87142A1-Bx-40	PR10961-79
--------	----------------	------------

221798	-41	
--------	-----	--

221799	-42	
--------	-----	--

✓ PP
bx 10/13

221800	-43	
--------	-----	--

221801	-44	
--------	-----	--

221802	-45	
--------	-----	--

221803	-46	
--------	-----	--

221804	-47	
--------	-----	--

B87142A1-Bk-48

21805

-49

21806

✓
PP

-50

21807

✓
PP

bx 10/13

-51

21808

-52

21809

✓
PP

bx 10/13

-53

21810

-54

21811

-55

21812

2221813 B87142A1-Bx-56

PR10961-79

2221814 -57

✓
PP

2221815 -58

2221816 -59

2221817 -60

2221818 -61

✓
PP

2221819 -62

✓
PP

2221820 -63

B87142A1-Bk-64 x27

21821

-65

21822

-66

21823

-67

21824

LA 51

Cro.

21825

Bnd PR

-68

21826

✓
PP

-69

21827

✓
PP

-70

21828

B87142A1-Bk-71

222 21829

PR 10961-79

222 21830

-72

222 21831

-73

222 21832

-74

222 21833

-75

✓ pp

222 21834

-76

222 21835

-77

222 21836

-78

B87142A1-Bk-79

21837

✓
PP

-80

21838

-81

21839

✓
PP

bk 10/13

-82

21840

-83

21841

-84

21842

-85

21843

✓
PP

-86

21844

✓
PP

22 21845	B87142A1-Bk-87	PR10961-79
22 21846	-88	
22 21847	-89	
22 21848	-90	
22 21849	-91	
22 21850	KATY	Stg Fd
22 21851	-92	
22 21852	-93	

B87142A1-Bk-94

21853

✓
PP

-95

21854

-96

21855

-97

21856

-98

21857

-99

21858

-100

21859

-101

21860

✓
PP

B8T142A1-BK-102

PR10961-79

21861

-103

21862

-104

21863

-105

21864

-106

21865

-107

21866

-108

21867

-109

21868

B87142A1-Bk-110

21869

✓
11

-111

21870

-112

21871

✓
11

-113

21872

✓
11

-114

21873

-115

21874

BLPT

19377

21875

-116

21876

B87142A1-Bk-117

PRJ0961-79

21877

-118

21878

-119

21879

-120

21880

-121

21881

-122

21882

-123

21883

-124

21884

B87142A1-Bk-125

21885

-126

21886

-127

21887

✓
pp

-128

21888

-129

21889

-130

21890

-131

21891

✓
pp

bk 10/13

-132

21892

BST142A1-BK-133

PR10961-79

21893

-134

21894

-135

21895

-136

21896

-137

21897

-138

21898

-139

21899

-140

21900

B87142A1-Bx-141

21901

-142

21902

PP

br. 10/13

-143

21903

-144

21904

-145

21905

-146

21906

-147

21907

-148

21908

B87142A1- Bk-149

21909

PR10961-79

21910

-150

21911

-151

21912

-152

21913

-153

21914

-154

21915

-155

21916

-156

B87142A1-Bk-157

21917

-158

21918

-159

21919

✓

pp
bk 10/13

-160

21920

✓

pp
bk 10/13

-161

21921

-162

21922

-163

21923

pp
bk 10/13

-164

21924

21925 A-301 198

21926 B87142A1- Bk-165 PR10961-79

K
PP

bK 10/13

21927 -166

21928 -167

21929 -168

21930 -169

21931 -170

21932 -171

B87142A1-Bx-172

21933

-173

21934

-174

21935

-175

21936

✓
PD

-176

21937

-177

21938

-178

21939

-179

21940

B87142A1-Bx-180

PR10961-79

221941

-181

221942

-182

221943

✓
PP

-183

221944

-184

221945

✓
PP

-185

221946

-186

221947

-187

221948

B87142A1-Bk-188

21949

-189

21950

PP ✓

190

21951

191

21952

PP ✓

192

21953

193

21954

PP ✓

194

21955

PP ✓

195

21956

21957

B87142A1-BK-196

PR10961-70

21958

NWBT

Sty Fl

21959

B87143A4

PR10981-110

87-15501/GFMT

bk

F4

A self?

21979

Glutinous LBNT

86/29

21980

Te Qing

Hung

Av 11/9

Colobus spiculus

GCHW

199

21981

Colossus apicatus

B38694A

R9251-74

21982

bk

WC1403 / LMNT * 2

F4

F4

seg. Lt. 1 met. 1 grain type.
 Very over-type at distast.
 Rather wild

pp

22000

B8696A

22001

GFMT *2/WC1711

PR9216-30

bx
F4

10/25

PP

GFMT

22020

Fd

B86105A has much more good lgt but
generally too leafy! Often beautiful big panicle
with nice lgt. ☆

89

B86105A-Bk-1		22021
PR9301-24		
F ₃	LMNT #2/WC 1711	
	-2	22022
	-3	22023
	-4	22024
	-5	22025
	-6	22026
	-7	22027
	-8	22028

pp
B86105A

pp

B86105A-Bx-9

PR9301-24

22029

-10

22030

-11

22031

-12

22032

-13

22033

-14

22034

✓ PP

-15

22035

-16

22036

B86105A-BK-17

22037

✓

PP

bx 10/13

22038

22039

22040

-21

22041

✓

PP

bx 10/13

-22

22042

✓

PP

bx 10/13

22043

22044

B86105A-Bk-25

22045

PR9301-24

-26

22046

✓ PP

22047

22048

22049

WC 1711

22050

19975

BK 10113

22051

-31

22052

✓ PP

B86105A-Bk-32

22053

PP✓

-33

22054

PP✓

-34

22055

PP✓

22056

22057

22058

-38

22059

PP✓

6/10/13

22060

B86105A-Bk-40

22061

PR9301-24

-41

22062

✓
PP

22063

22064

-44

22065

✓
PP

22066

22067

22068

B86105A-Bx-48

22069

22070

-50

22071

✓
PP

-51

22072

✓
PP

22073

22074

RXMT

34

22075

22076

B86105A-Bk-55

22077

PR9301-24

22078

22079

22080

22081

22082

22083

22084

B86105A-BK-63

22085

22086

-65

22087

✓
PP

bk10/13

22088

22089

22090

22091

22092

22093

B86105A-BK-71

PR9301-24

22094

22095

22096

22097

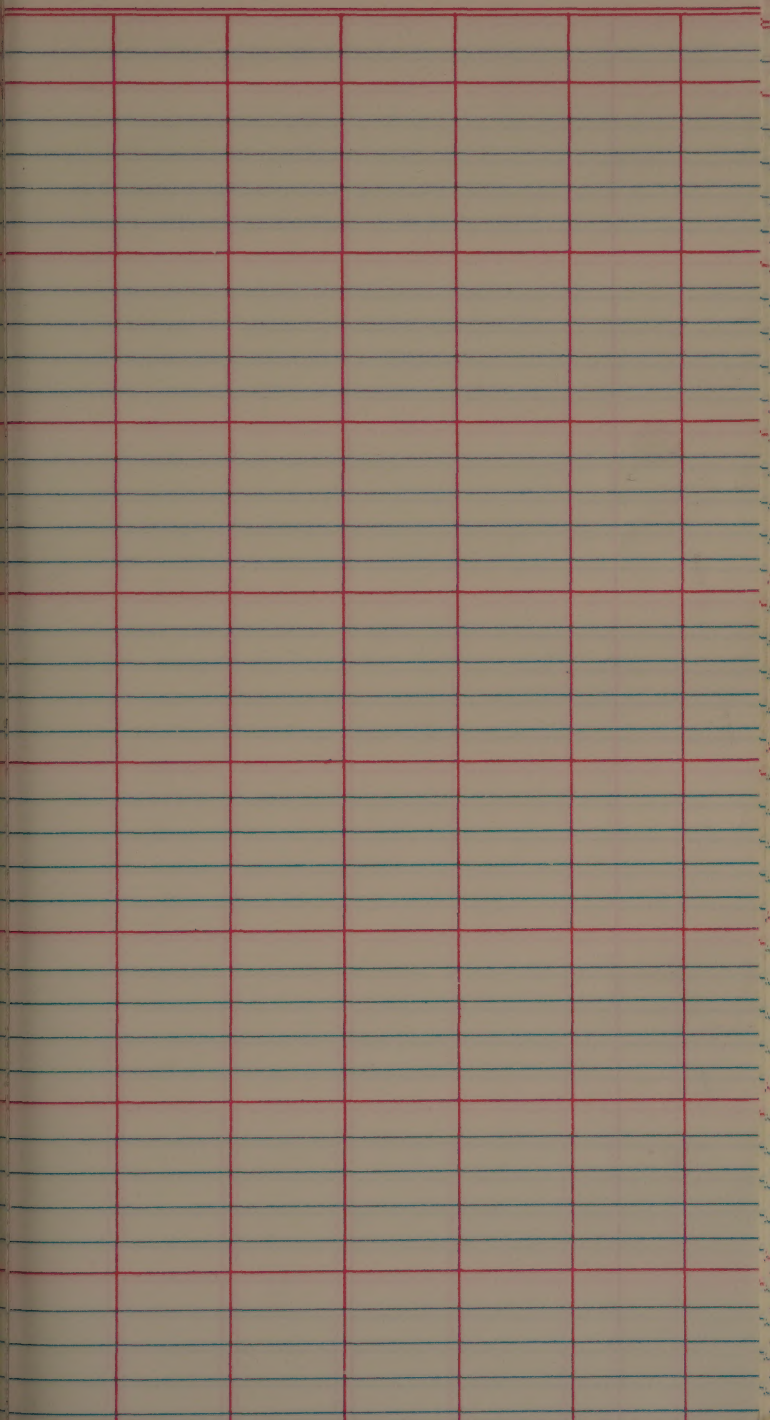
22098

-76

✓ PP
BK 10/13

22099

22100



B8711A = 8703190/NWRX

B8796A = SKBT/8703190

B8714A = 86-673/PCOS//GFMT

B8823A = GFMT//PCOS/LMNT

B8836A = KATY//GFMT/PCOS

B8782A = LBLE-X2-2/BLMT

B8787A = BLMT/LBLE-X2-2

B86111A = 8003050/CA82Y24//86-570

B86108A = LMNT/CB801//8703196

B86115A = 8303116/CB801//8703196

B8716A = PCOS/8703196//GFMT

B8715A = 86-570/PCOS//GFMT

B8716A = PCOS/8703196//GFMT

B87131A = 87-14693/CB801

B87132A = 87-14832/8703082

B87142A = 14693/GFMT

B87143A = 87-15501/GFMT

B8694A = WC1403/LMNT * 2

B8696A = GFMT * 2/WC1711

B86105A = LMNT * 2/WC1711

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

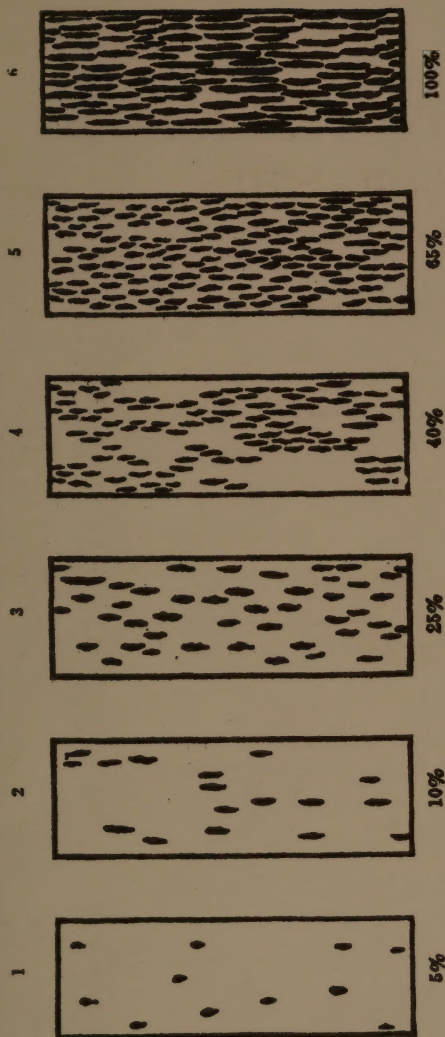


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

17-12-1917

1718

1718

1718

1718

1718

1718

1718

1718

B86105A-BK-79

22101

PR9301-24

22102

-81

22103

✓ PP
bx 10/13

-82

22104

✓ PP

22105

22106

-85

22107

✓ PP
bx 10/13

22108

B86105A-BK-86

22109

-87

22110

PP

22111

22112

22113

22114

22115

22116

22117 B86105A-Bk-94

PR9301-24

22118

22119

22120

-97

✓ PP
22121

22122

22123

22124

-101

✓ PP
Bk 10/13

B86105A-Bk-102

22125

✓
PP

-103

22126

-104

22127

IRGA-409

890

22128

B86105A

PR9301-24

bk

22129

CI11048

Robinson

22151

bk 10/13

22152

B86105A47

PR9476-500

bk

F₀

22171

WC1403

Robinson

bk 10/13

4700 RUT803097

22172

" "

22173

" "

22174

" "

22175

" "

22176

4699 Lacrosse

22177

" "

22178

" "

22179

22180

Lacrosse

4699

22181

PI 215936

4500

22182

"

22183

"

DK 11/9

22184

"

22185

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22186

CI 9902

7953

22187

7953

CI 9902

22188

"

BK 11/4

22189

"

22190

4196

BSMT-370

22191

"

22192

"

BK 11/4

22193

"

22194

"

22195

B8619A line on after excellent night or sigts!!

22196 BSMT-370

4196

22197

"

"

22198

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22201

B8619A30-BK-3-1

PR8253

GCHW/SMAR #3

22202

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22203

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✓
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22204

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22205

B8619A30-BK-7-1

PR8257

22206

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22208

✓
PP

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22210

B8619A30-BK-9-1

PR8259

22211

✓
PP

22212

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22213

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22216

B8619A30-Bk-12-

PR8262

22217

22218

✓ PP
bF 10/13

22219

22220

B8619A30-Bk-15-

PR8265

22221

22222

22223

22224

22225

✓

PP

bK 10/13

SMAR

11725

22226

bK 10/13

B8619A30-Bk-17-

PR8267

22227

22228

22229

✓ ff

22230

22231

22232

B8619A30 - Bk-18 -

PR 8268

22233

22234

22235

22236

✓
PP

B8619A30-Bk-25-

PR8275

22237

22238

✓
PP

bk 10/13

22239

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22241

B8619A30-Bk-27-1

PR8277

22242

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222244

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✓

PP

bK 10/13

222245

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222246

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222247

B8619A30-BK-33-

PR8283

222248

222249

222250

222251

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RICO I

22252

bx 10/13

PR8285

B8619A30-Bk-35-

22253

22254

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22257

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PR8286

B8619A30-Bk-36-

22258

22259

2 22260

✓ PP

bK 10/13

2 22261

2 22262

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B8619A30-BK-38-

PR5288

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✓
PP

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B8619A30-Bk-44-

PR 8294

22268

22269

22270

22271

✓
PR

bk 10/13

22272

MARS

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22273

bk 10/13

B8619A30-Bk-50-

PR 8300

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22275

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✓ PP

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B8619A30-BK-51-

PR8301

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2 22283

PR8303 B8619A30-Bk-53-

22284

22285

PP ✓

22286

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PR8320 B8619A30-Bk-70-

22289

22290

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PP ✓

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B8619A30 - Bk - 12 -

PR8322

22294

22295

✓ PP

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22297

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B8619A30 - Bk - 15 - 1

PR8326

22299

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22300

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22301

✓

PP

bx 10/13

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22302

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22303

B8619A30 - Bic - 11-

PR8328

22304

✓

PP

22305

22306

22307

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22309

B8619A30-Bx-81-

PR8332

22310

22311

✓
PR

22312

22313

22314

B8619A30-Bx-84-

PR8335

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B8619A30-RK-90-

PR 8341

22319

22320

✓

PP

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22321

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V4916

Rice Tech

bk 10/13

22325

B8619A30-Bk-93-

PR8344

22326

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V
PP

22330

B8619A30-Bk-97-

PR8348

22331

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22333

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B8619A30-BK-109-

PR8361

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✓
PP

22337

22338

22339

B8619A30-Bk-116-

22340

PR8368

22341

✓
PP

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22343

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B8619A30-Bk-118-

22345

PR8370

22346

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22348

PP ✓

22349

MERC

Cro. Fd

22350

bx 10/13

BEG19A30-Bx-124-

PR9376

22351

22352

PP ✓

22353

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22355

222356

B8619A30-Bk-128-

PR9380

✓ PP

222357

222358

222359

222360

222361

B8619A30-Bk-133-1

PR8385

222362

-2

222363

-3

✓ PP

-4

22364

-5

22365

B8619A30-BK-138-

PR8390

22366

22367

✓

PR

22368

22369

22370

B8619A30-BK-145-

PR8397

22371

✓

PR

22372

22373

22374

22375

22376

CM-101

117

bK 10/13

22377

B8619A30 - Bk - 147 -

PR8399

22378

✓ PP

bK 10/13

22379

22380

22381

B86HA30-Bk-148-

22382

✓
PP

bx 10/13

22383

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22386

B86HA30-Bk-150-

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R8402

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✓
PP
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22392 B8619A30-Bic-153-

PR8405

22393

✓
PP
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B8619A30-BK-154-1

PR8406

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✓

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bx 10/13

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22401

B8619A30-BK-164-

PR8416

22402

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✓
PP

BK 10/13

22405

22406

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B8619A30-BK-172-

PR8424

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✓
PP

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B8619A30-BK-174-

PR8426

22412

PP

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B8619A30-BK-176-

PR8428

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As 10/12 ✓
PP

22420

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B8619A30-Bk-177-

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PR 8429

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✓ PP

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S-201

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120

b2 10/13

B8619A30-Bk-188-

PR8440

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PP

bK 10/13

22431

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B8619A30-Bk-189-

PR8441

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✓
PP

22438

B8619A30-Bx-196-

PR8448

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22440

22441

✓PP

bk10113

22442

22443

B8619A30-Bx-203-

PR8450

22444

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PP

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B8619A30-BK-212-

PR8465

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SMAR/MARS

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8626

bk 10113

BS619A30 - Bk - 214 -

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PR8467

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BS619A30 - Bk - 217 -

22459

PR8470

22460 ✓

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B8619 A30-Bk-223-

PR8476

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22467 ✓

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B8619A30 - Bx - 227 -

22469

PR8480

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22471

taller + more separation

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BRN2

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be 10/13

B8619A30 - Bx - 237 -

22475

PR8490

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22478
✓
ff

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B8619A30 - Bk - 241 -

PR 8494

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22481

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22484

✓ PP

22485

B8619A30 - Bk-243-1

PR8496

22486

-2

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-3

✓ PP

BK 10/13

22488

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22489

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22490

V4716

Rice Tech

BK 10/13

22491

BRAZ-X2-1

20425

BRAZ-K2-1

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22492

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Brittle Saturn

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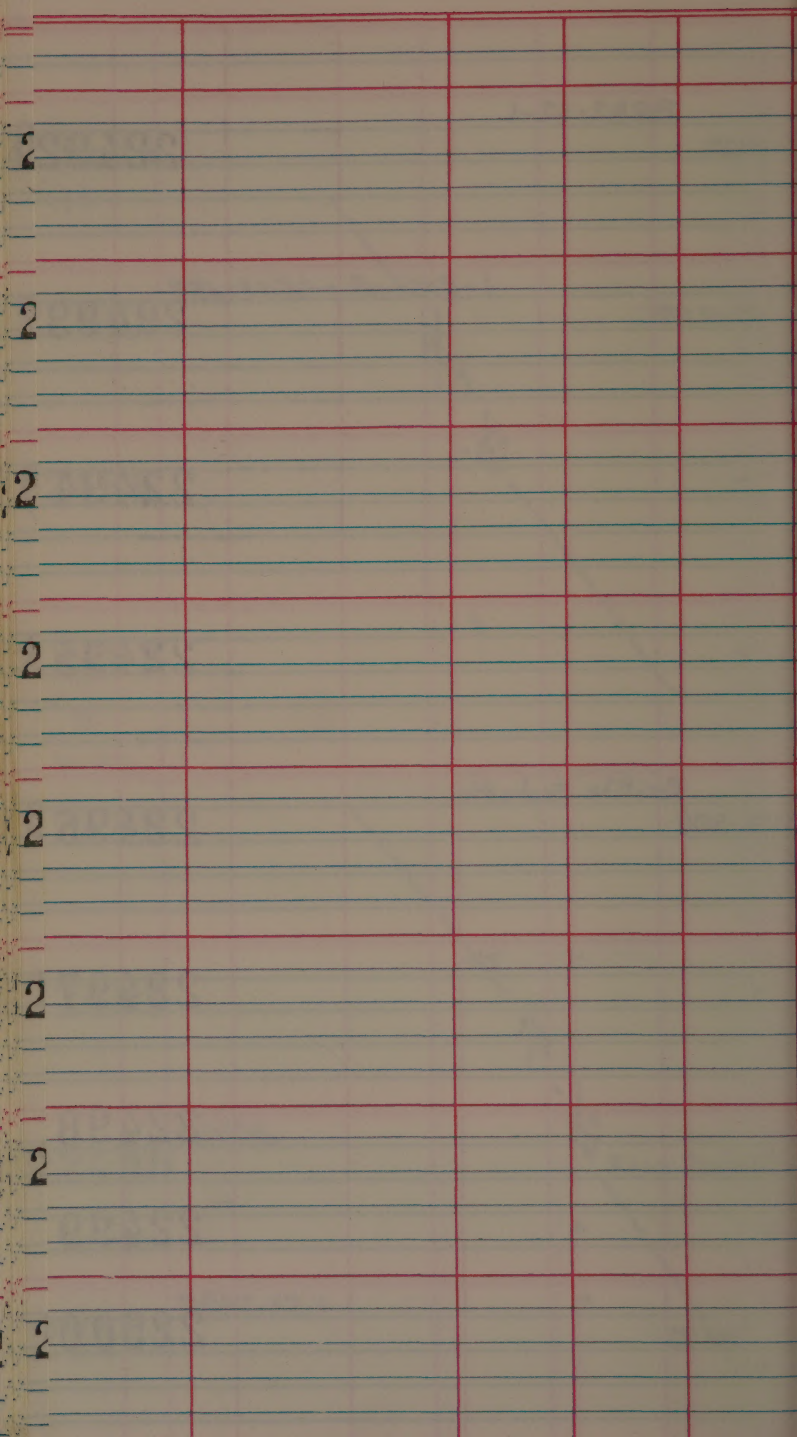
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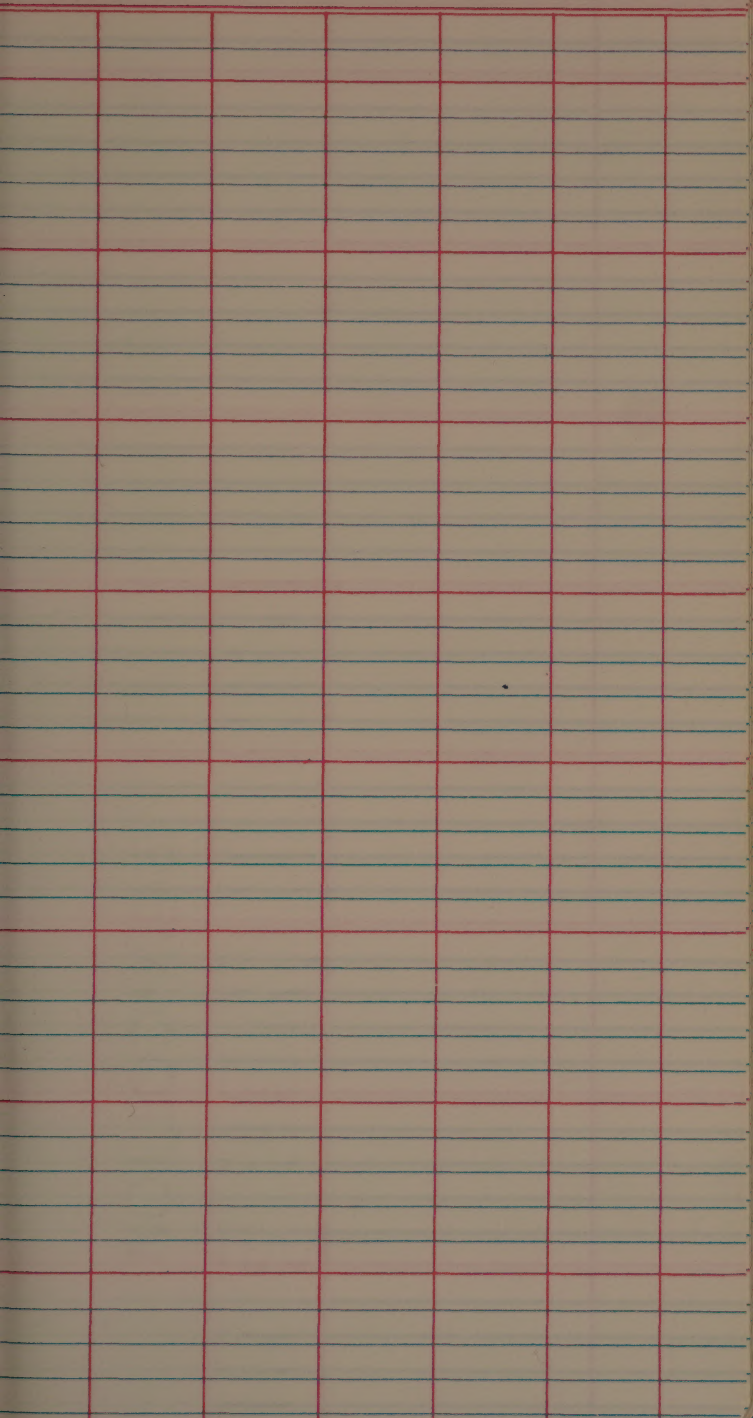
22499

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22500

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22129-22150

22152-22170

B86105A = LMNT #2/WC1711

B8619A30 = GCHW/SMAR #3

